Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090519\
Data File : BF116828.D
Acq On : 5 Sep 2019 10:49
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Sep 05 14:22:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	83100	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	347107	20.00	ng		0.00
39) Acenaphthene-d10	9.88	164	177369	20.00	ng		0.00
64) Phenanthrene-d10	11.36	188	279118	20.00	ng		0.00
76) Chrysene-d12	14.00	240	188751	20.00	ng		0.00
87) Perylene-d12	15.45	264	162519	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	440711	85.92	ng		0.00
7) Phenol-d6	6.48	99	576181	85.54	ng		0.00
23) Nitrobenzene-d5	7.41	82	531234	87.37	ng		0.00
42) 2,4,6-Tribromophenol	10.67	330	127100	107.19	ng		0.00
45) 2-Fluorobiphenyl	9.20	172	960459	91.35	ng		0.00
79) Terphenyl-d14	12.94	244	891197	87.35	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.59	88	92717	39.156	ng		95
3) Pyridine	3.34	79	257716	37.590	ng		93
4) n-Nitrosodimethylamine	3.29	42	92420	39.256	ng		84
6) Aniline	6.51	93	380872	40.827	ng		97
8) 2-Chlorophenol	6.63	128	239158	42.711	ng		97
9) Benzaldehyde	6.39	77	171370	38.619	ng		98
10) Phenol	6.49	94	318356	42.684	ng		98
11) bis(2-Chloroethyl)ether	6.58	93	235126	40.487	ng		99
12) 1,3-Dichlorobenzene	6.79	146	269595	42.599	ng		99
13) 1,4-Dichlorobenzene	6.86	146	274452	43.559	ng		98
14) 1,2-Dichlorobenzene	7.02	146	255617	43.778	ng		97
15) Benzyl Alcohol	6.99	79	234185	42.833	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.12	45	245212	35.988	ng		93
17) 2-Methylphenol	7.10	107	203038	41.421	ng		99
18) Hexachloroethane	7.36	117	107229	43.804	ng		94
19) n-Nitroso-di-n-propylamine	7.26	70	183530	41.383	ng		90
20) 3+4-Methylphenols	7.25	107	260059	45.629	ng	#	86
22) Acetophenone	7.26	105	368449	44.091	ng	#	93
24) Nitrobenzene	7.43	77	264559	42.782	ng		98
25) Isophorone	7.67	82	498918	40.494	ng		99
26) 2-Nitrophenol	7.75	139	109658	47.697	ng		95
27) 2,4-Dimethylphenol	7.78	122	190049	40.931	ng		98
28) bis(2-Chloroethoxy)methane	7.87	93	310628	41.257	ng		99
29) 2,4-Dichlorophenol	7.99	162	197813	44.331	ng		98
30) 1,2,4-Trichlorobenzene	8.07	180	210194	43.430	ng		98
31) Naphthalene	8.15	128	708943	42.952	ng		99
32) Benzoic acid	7.89	122	103863	39.616	ng		97
33) 4-Chloroaniline	8.20	127	311767	41.496	ng		95
34) Hexachlorobutadiene	8.27	225	121237	45.942	ng		99
35) Caprolactam	8.56	113	64202	38.445	ng		93
36) 4-Chloro-3-methylphenol	8.67	107	229888	44.825	ng		98
37) 2-Methylnaphthalene	8.84	142	476473	43.387	ng		97
38) 1-Methylnaphthalene	8.94	142	447328	43.150	ng		99
40) 1,2,4,5-Tetrachlorobenzene	9.01	216	188802	44.405	ng		98

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Acq On : 5 Sep 2019 10:49
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Sep 05 14:22:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.00	237	106837	43.513	ng		98
43) 2,4,6-Trichlorophenol	9.12	196	134163	46.031	ng		97
44) 2,4,5-Trichlorophenol	9.16	196	139786	46.196	ng		95
46) 1,1'-Biphenyl	9.30	154	585410	43.496	ng		98
47) 2-Chloronaphthalene	9.33	162	458303	42.993	ng		98
48) 2-Nitroaniline	9.42	65	139302	45.201	ng		100
49) Acenaphthylene	9.75	152	690269	42.837	ng		98
50) Dimethylphthalate	9.60	163	522815	42.694	ng		97
51) 2,6-Dinitrotoluene	9.66	165	101504	43.445	ng		94
52) Acenaphthene	9.92	154	426265	43.053	ng		98
53) 3-Nitroaniline	9.83	138	127140	43.423	ng	#	93
54) 2,4-Dinitrophenol	9.93	184	29568	40.677	ng	#	88
55) Dibenzofuran	10.09	168	606043	43.420	ng		96
56) 4-Nitrophenol	9.99	139	87960	43.813	ng		88
57) 2,4-Dinitrotoluene	10.07	165	132033	46.217	ng		91
58) Fluorene	10.43	166	475817	44.740	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.20	232	105122	48.136	ng		94
60) Diethylphthalate	10.30	149	525926	42.876	ng		98
61) 4-Chlorophenyl-phenylether	10.42	204	213559	45.857	ng		92
62) 4-Nitroaniline	10.45	138	126769	44.614	ng		95
63) Azobenzene	10.58	77	533573	41.717	ng		93
65) 4,6-Dinitro-2-methylphenol	10.47	198	44843	44.302	ng		80
66) n-Nitrosodiphenylamine	10.54	169	416548	43.140	ng		97
67) 4-Bromophenyl-phenylether	10.91	248	125195	44.153	ng		96
68) Hexachlorobenzene	10.98	284	134916	45.478	ng		98
69) Atrazine	11.06	200	121498	44.928	ng		100
70) Pentachlorophenol	11.17	266	70899	49.404	ng		96
71) Phenanthrene	11.39	178	680444	43.794	ng		100
72) Anthracene	11.44	178	687675	43.967	ng		99
73) Carbazole	11.59	167	632884	42.479	ng		99
74) Di-n-butylphthalate	11.92	149	817222	42.787	ng		100
75) Fluoranthene	12.57	202	666007	43.617	ng		99
77) Benzidine	12.69	184	296813	40.092	ng		99
78) Pyrene	12.80	202	677396	40.372	ng		98
80) Butylbenzylphthalate	13.42	149	330367	40.489	ng		94
81) Benzo(a)anthracene	13.99	228	523027	43.783	ng		99
82) 3,3'-Dichlorobenzidine	13.94	252	171783	42.551	ng		99
83) Chrysene	14.03	228	511264	41.542	ng		100
84) Bis(2-ethylhexyl)phthalate	13.97	149	420875	41.786	ng		98
85) Di-n-octyl phthalate	14.58	149	660812	40.091	ng		96
86) Indeno(1,2,3-cd)pyrene	16.90	276	361784	36.597	ng		97
88) Benzo(b)fluoranthene	15.03	252	405760	41.296	ng		99
89) Benzo(k)fluoranthene	15.06	252	413747	46.183	ng		98
90) Benzo(a)pyrene	15.39	252	359097	42.007	ng		97
91) Dibenzo(a,h)anthracene	16.92	278	295016	39.427	ng		97
92) Benzo(g,h,i)perylene	17.34	276	287134	37.626	ng		97

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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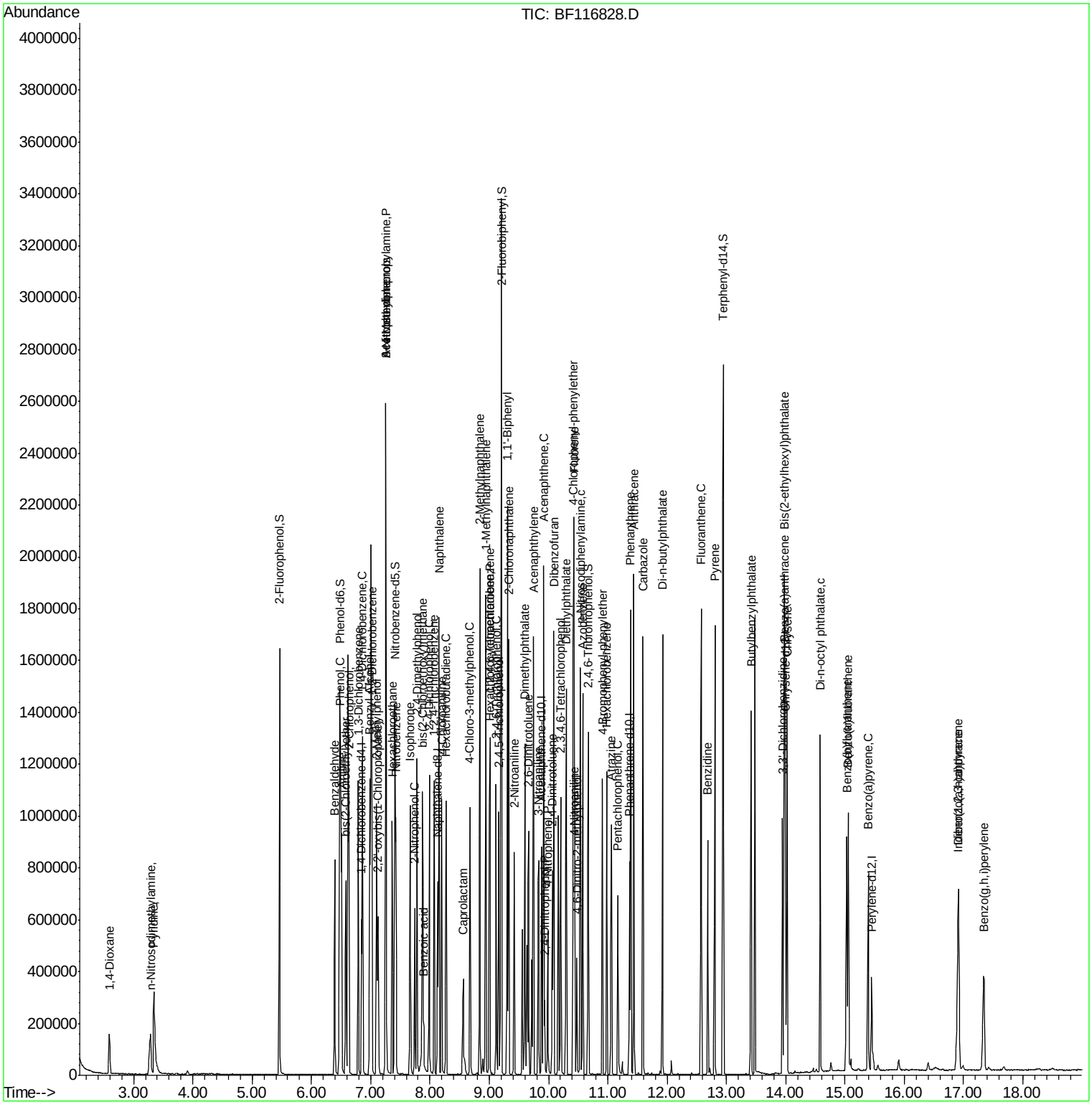
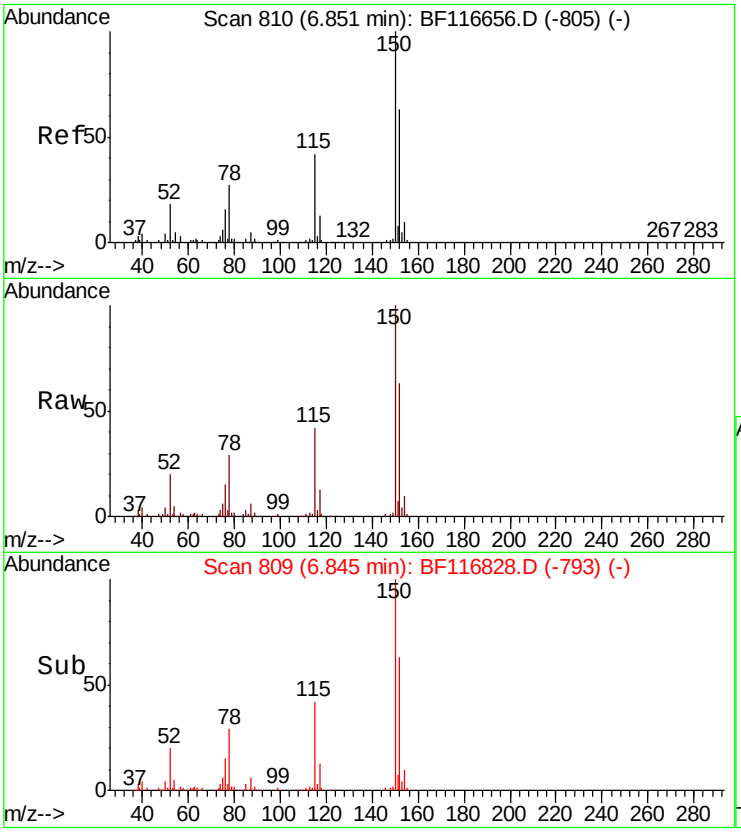
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090519\
Data File : BF116828.D
Acq On : 5 Sep 2019 10:49
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Sep 05 14:22:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration



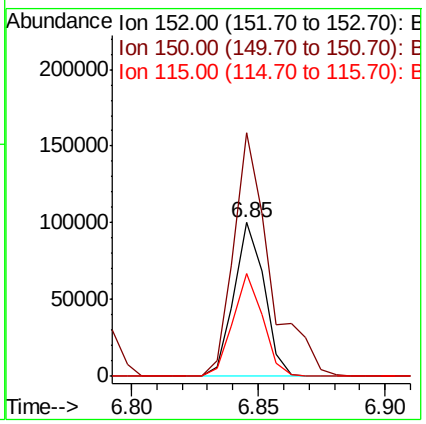


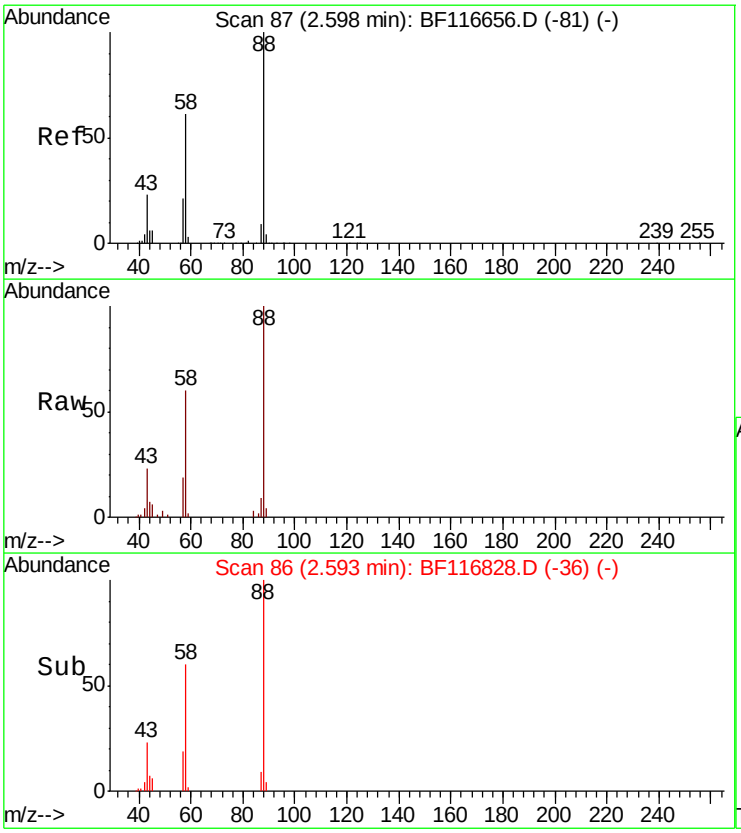
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 809
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 83100

Ion	Ratio	Lower	Upper
152	100		
150	158.1	124.4	186.6
115	66.6	49.9	74.9

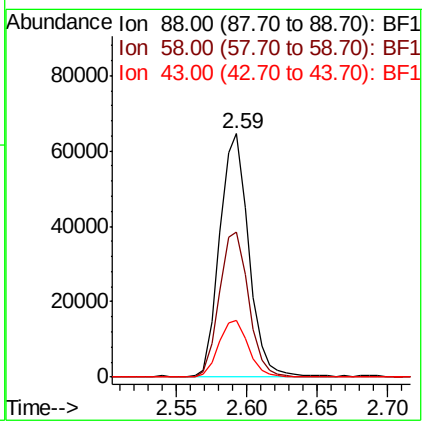


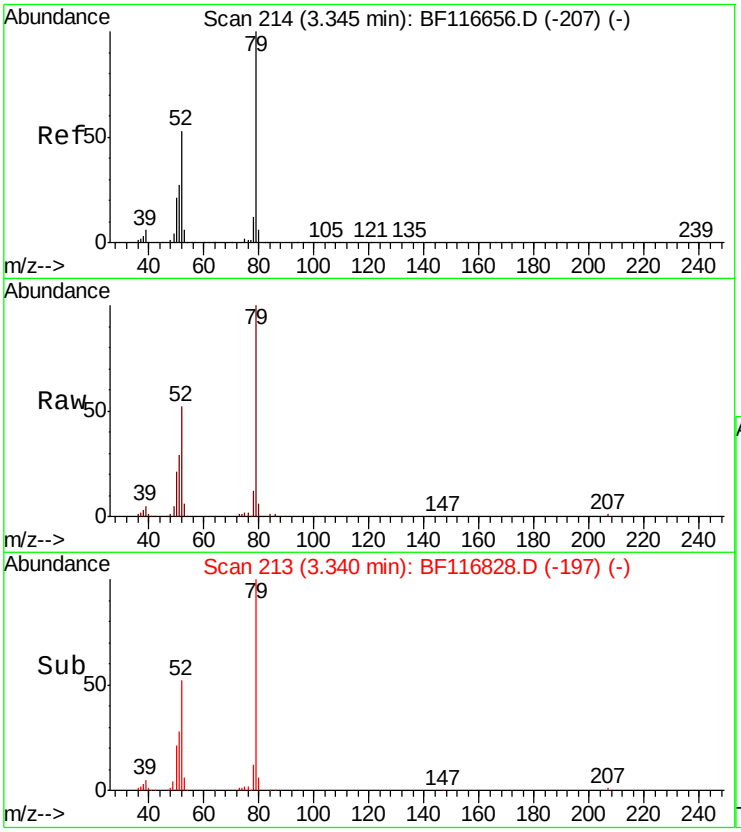


#2
1,4-Dioxane
Concen: 39.156 ng
RT: 2.59 min Scan# 86
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion: 88 Resp: 92717

Ion	Ratio	Lower	Upper
88	100		
58	59.4	51.7	77.5
43	23.5	19.8	29.8



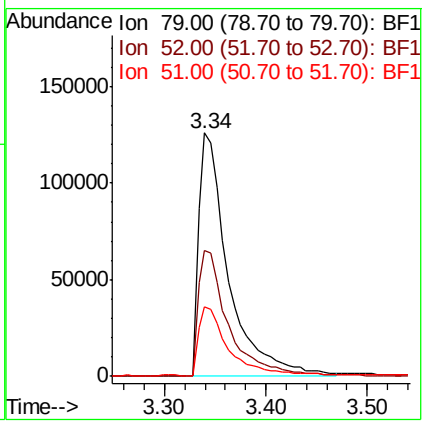


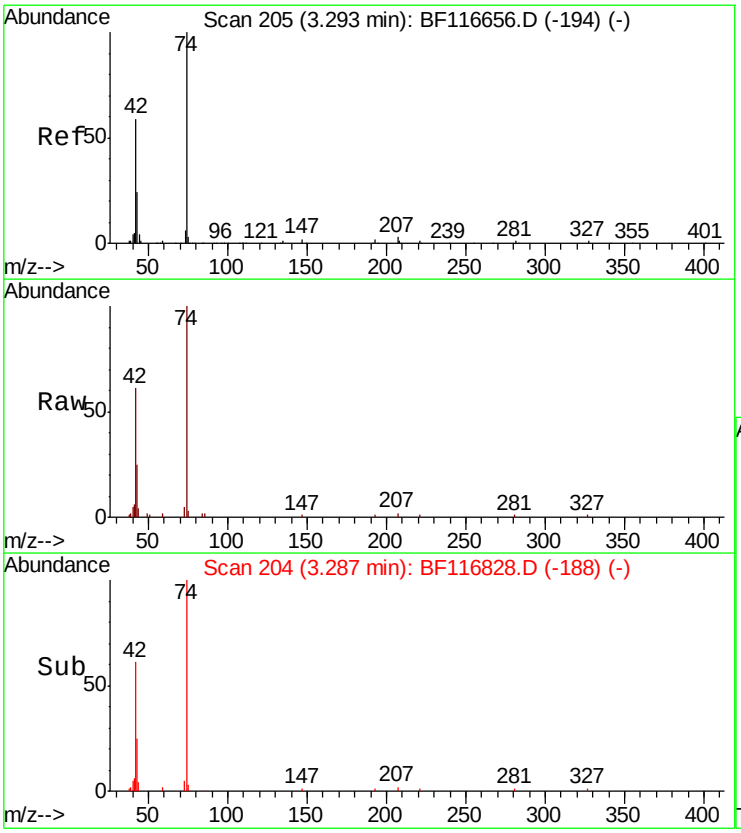
#3
Pyridine
Concen: 37.590 ng
RT: 3.34 min Scan# 213
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 257716

Ion	Ratio	Lower	Upper
79	100		
52	51.7	47.4	71.0
51	28.8	24.1	36.1

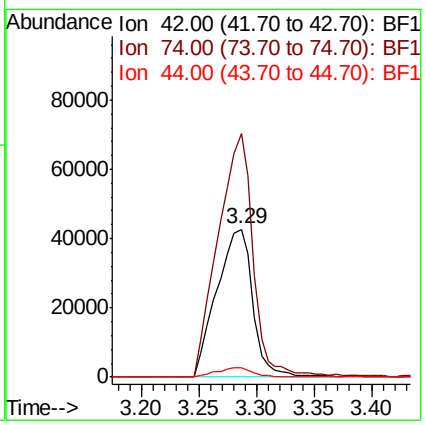


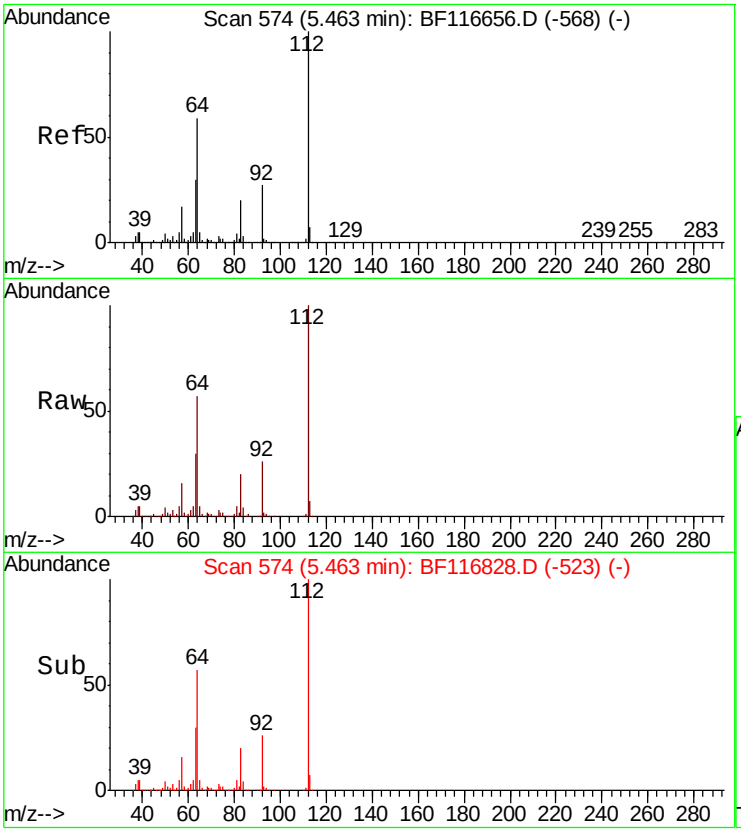


#4
n-Nitrosodimethylamine
Concen: 39.256 ng
RT: 3.29 min Scan# 204
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion: 42 Resp: 92420

Ion	Ratio	Lower	Upper
42	100		
74	164.5	115.6	173.4
44	6.1	4.6	7.0



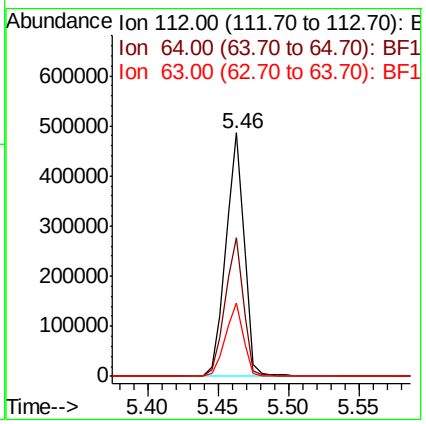


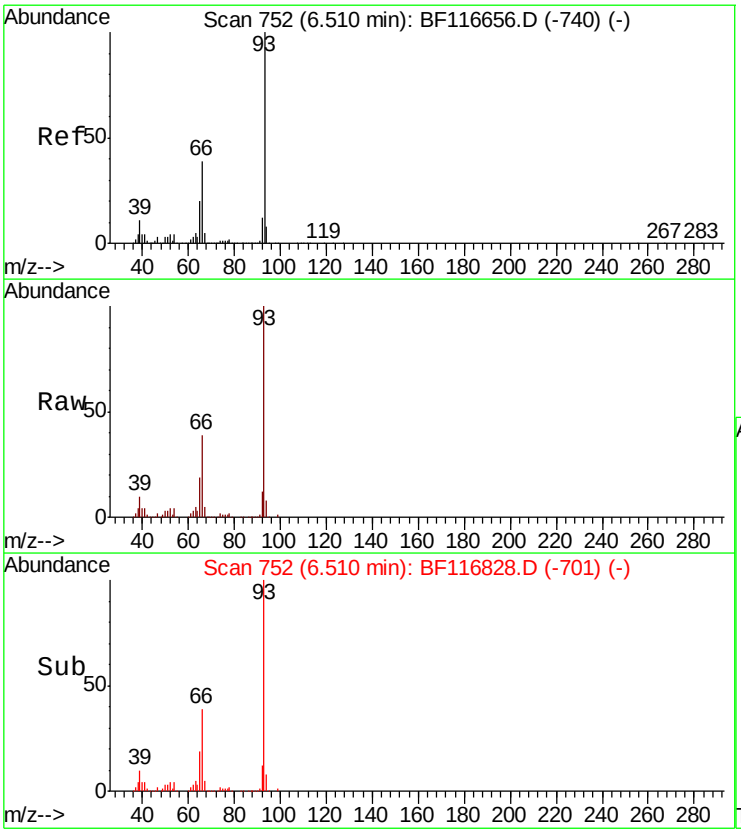
#5
2-Fluorophenol
Concen: 85.918 ng
RT: 5.46 min Scan# 574
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 440711

Ion	Ratio	Lower	Upper
112	100		
64	57.1	47.1	70.7
63	30.2	24.9	37.3

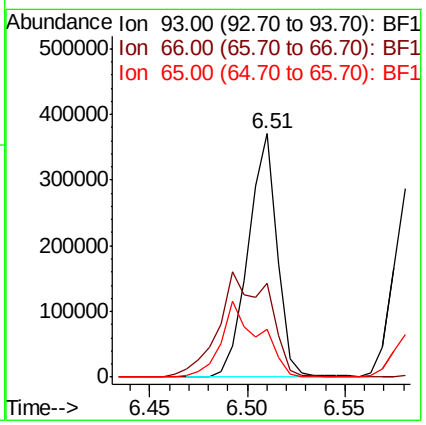


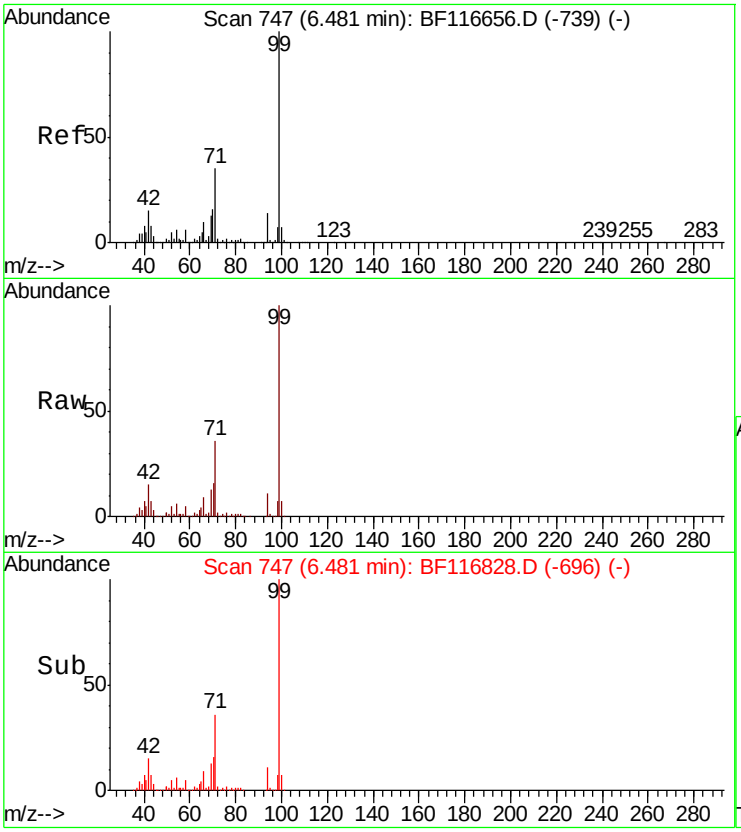


#6
Aniline
Concen: 40.827 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion: 93 Resp: 380872

Ion	Ratio	Lower	Upper
93	100		
66	38.8	32.7	49.1
65	19.4	16.3	24.5



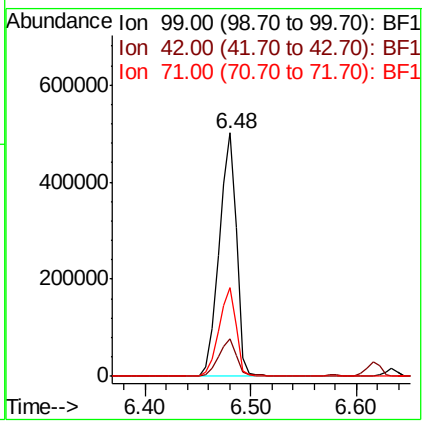


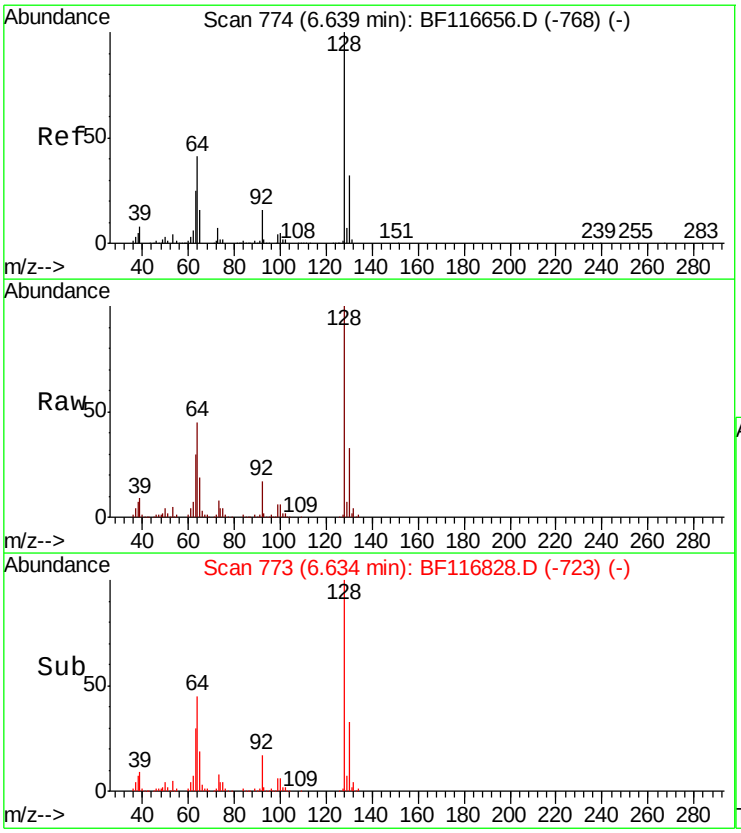
#7
Phenol-d6
Concen: 85.543 ng
RT: 6.48 min Scan# 747
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 576181

Ion	Ratio	Lower	Upper
99	100		
42	15.2	13.7	20.5
71	36.3	30.8	46.2

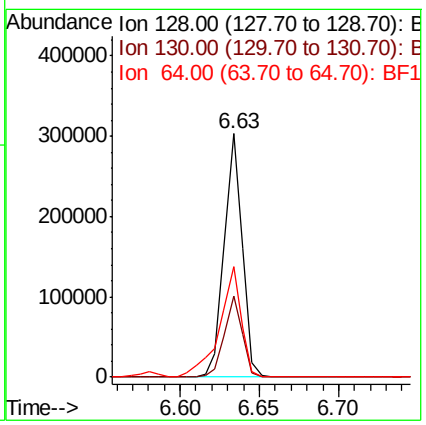


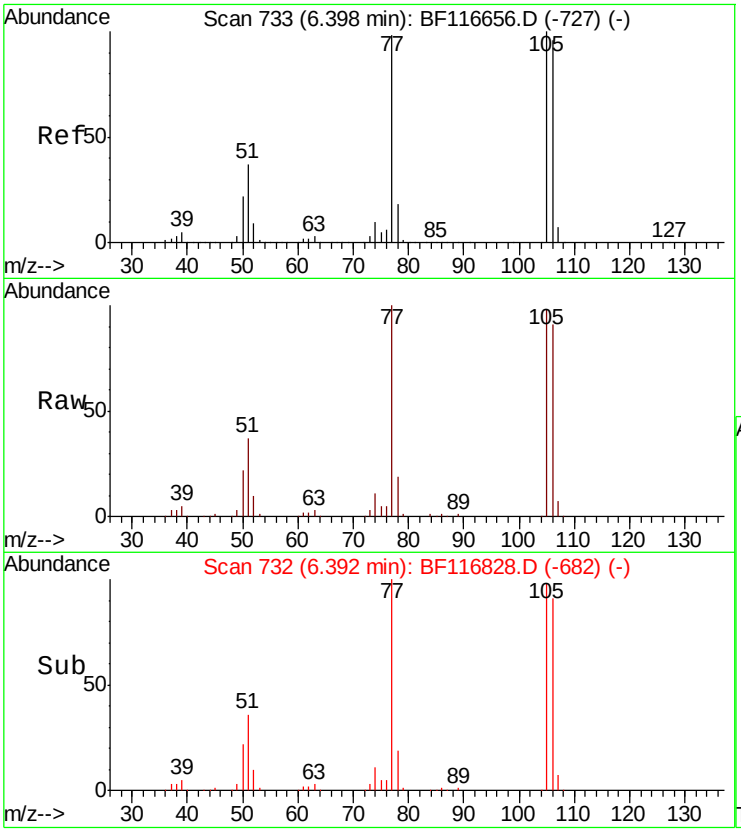


#8
2-Chlorophenol
Concen: 42.711 ng
RT: 6.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:128 Resp: 239158

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.3	52.3
64	45.2	22.5	62.5



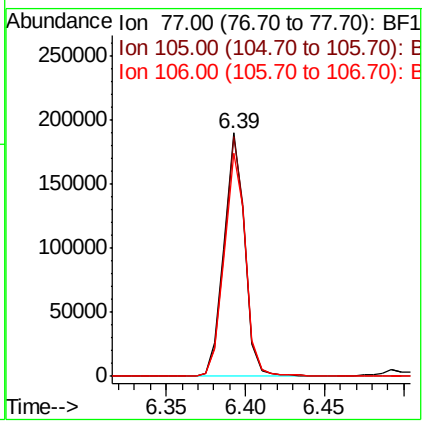


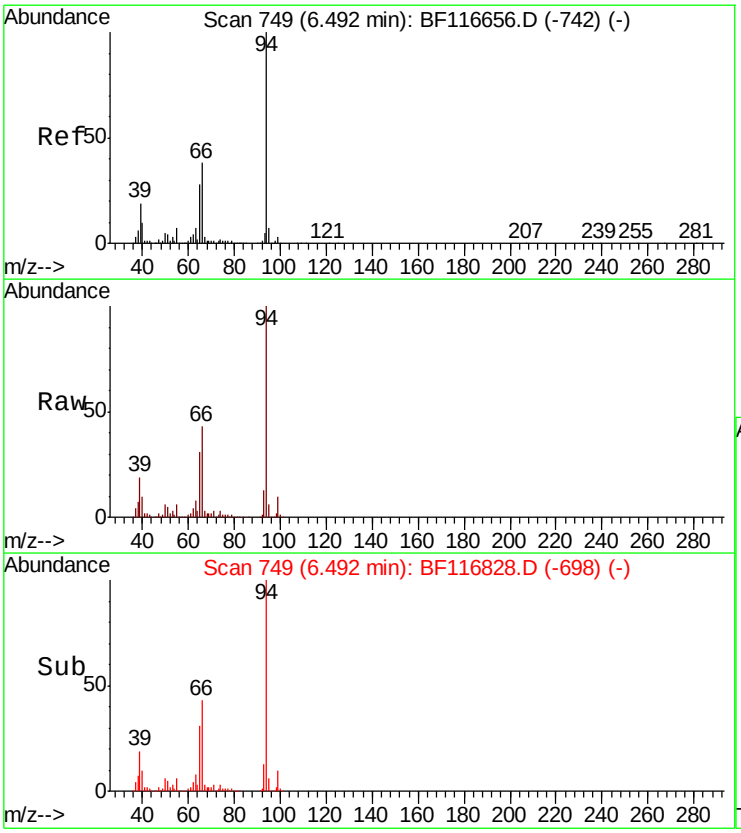
#9
Benzaldehyde
Concen: 38.619 ng
RT: 6.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 171370

Ion	Ratio	Lower	Upper
77	100		
105	98.2	76.7	116.7
106	91.4	73.1	113.1

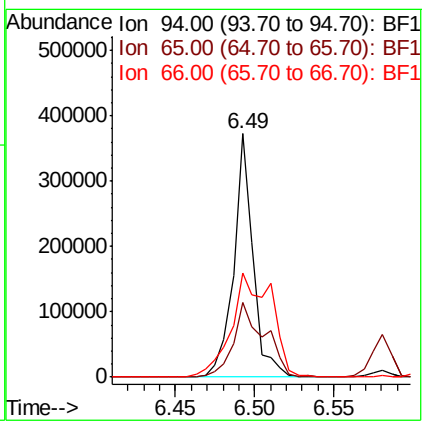


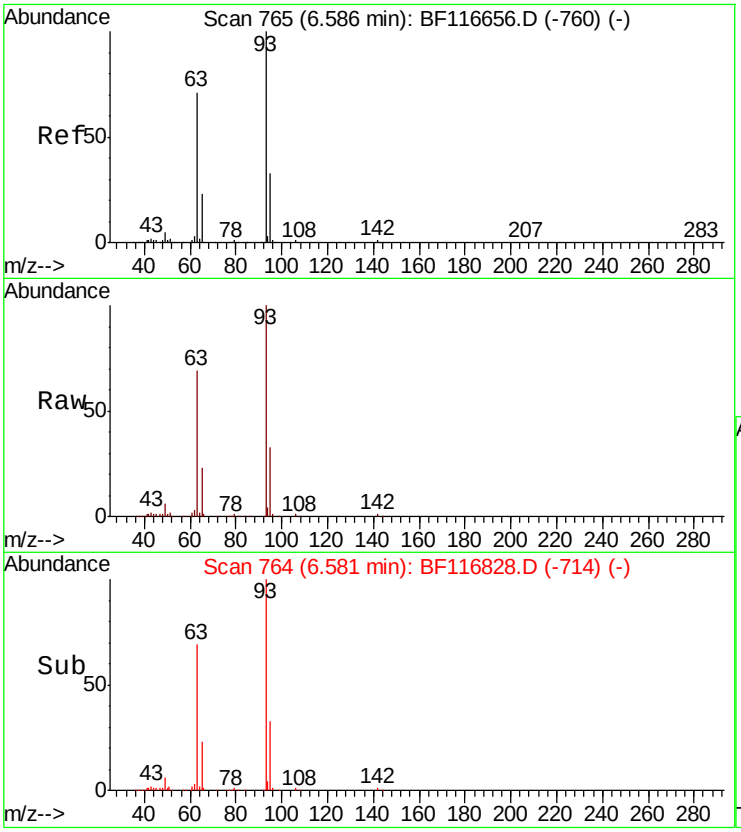


#10
Phenol
Concen: 42.684 ng
RT: 6.49 min Scan# 749
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion: 94 Resp: 318356

Ion	Ratio	Lower	Upper
94	100		
65	30.9	10.8	50.8
66	42.9	21.1	61.1



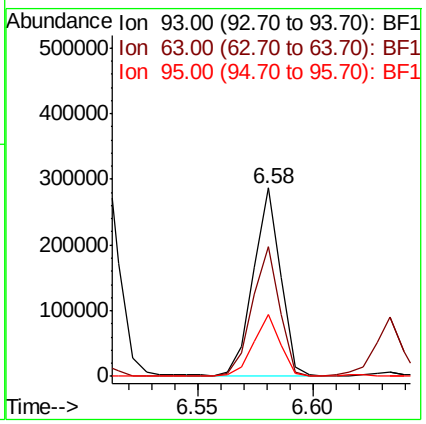


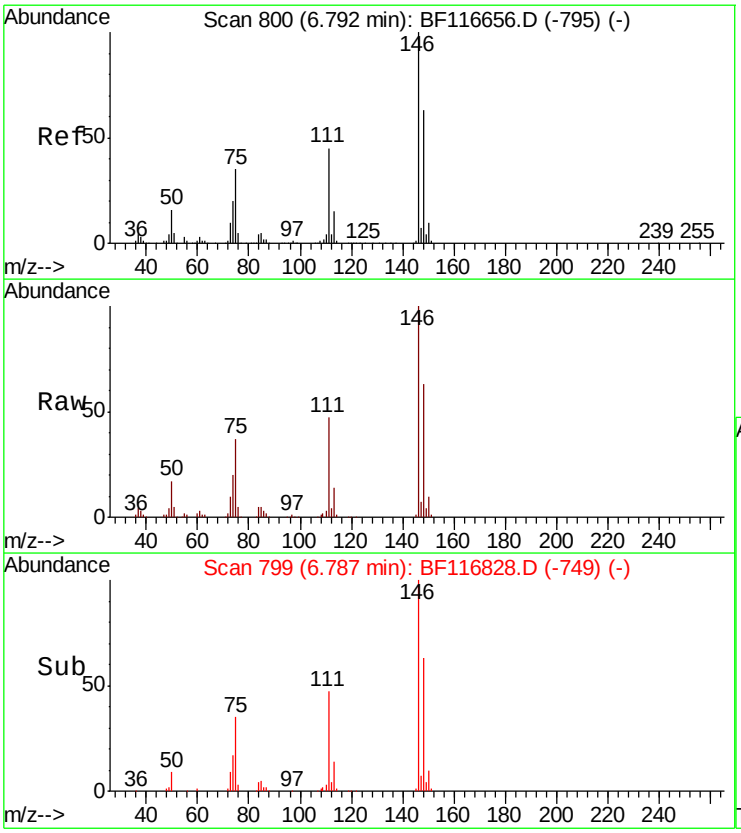
#11
bis(2-Chloroethyl)ether
Concen: 40.487 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 235126

Ion	Ratio	Lower	Upper
93	100		
63	68.7	49.9	89.9
95	32.8	12.7	52.7

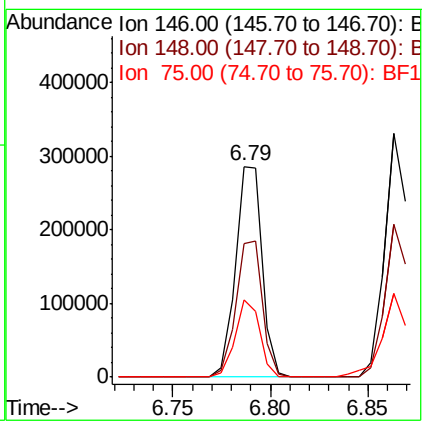


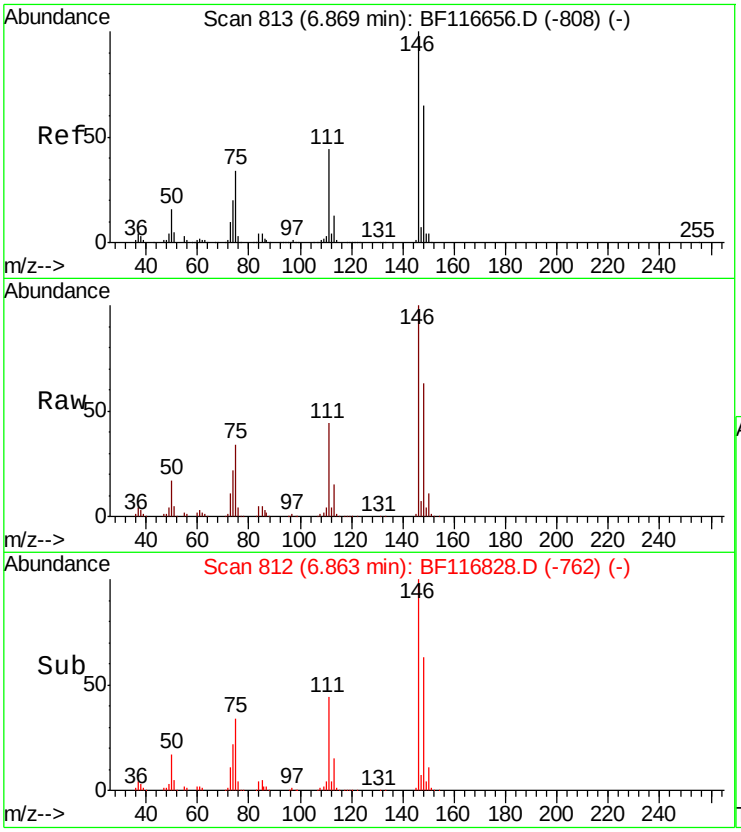


#12
1,3-Dichlorobenzene
Concen: 42.599 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:146 Resp: 269595

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.4	77.0
75	36.7	29.6	44.4



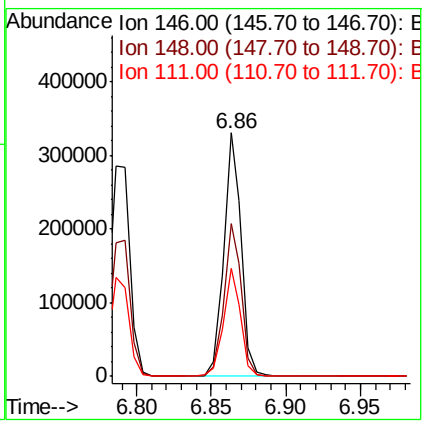


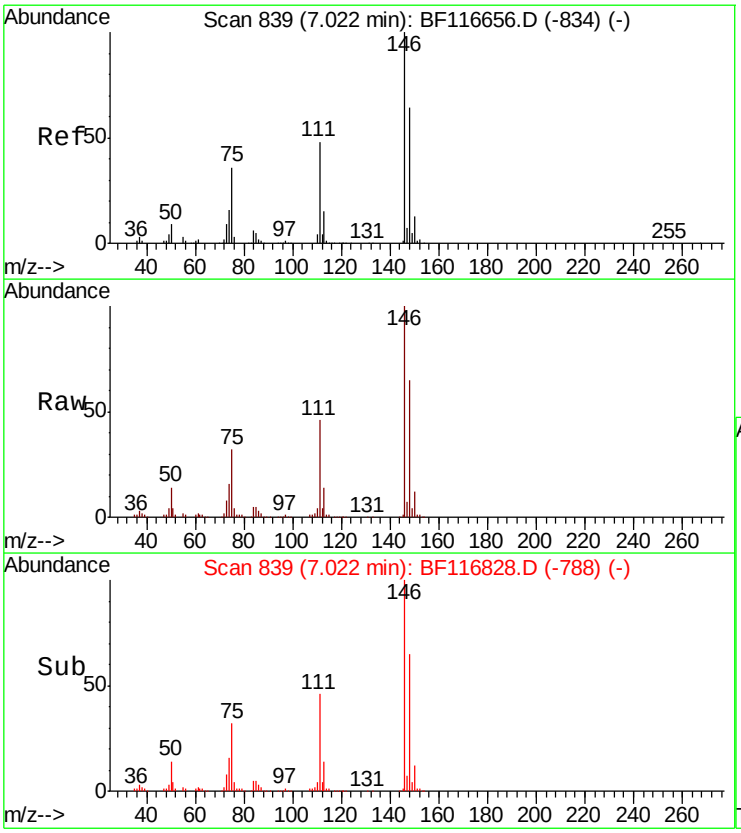
#13
1,4-Dichlorobenzene
Concen: 43.559 ng
RT: 6.86 min Scan# 812
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 274452

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.4	77.2
111	44.3	34.8	52.2

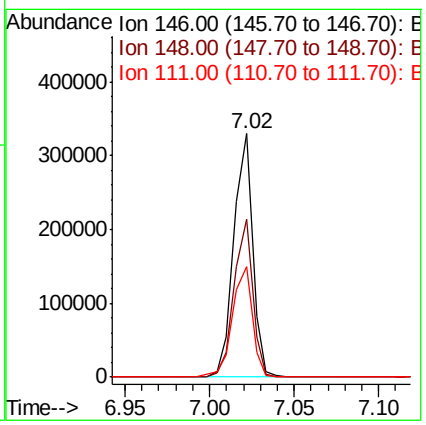


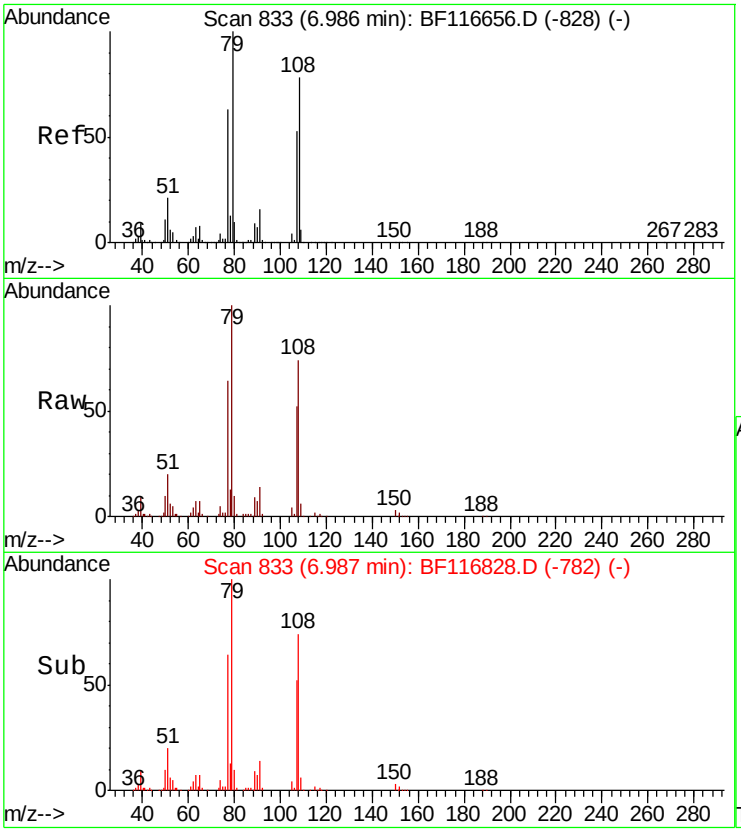


#14
1,2-Dichlorobenzene
Concen: 43.778 ng
RT: 7.02 min Scan# 839
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:146 Resp: 255617

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.6	78.8
111	45.6	34.2	51.4



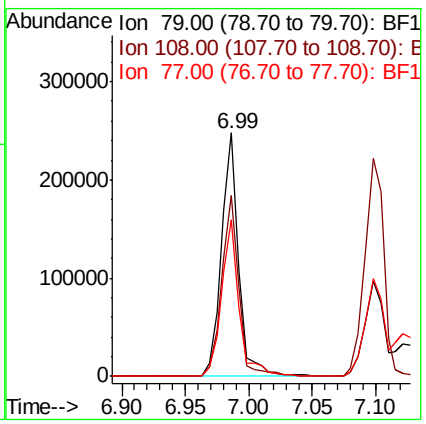


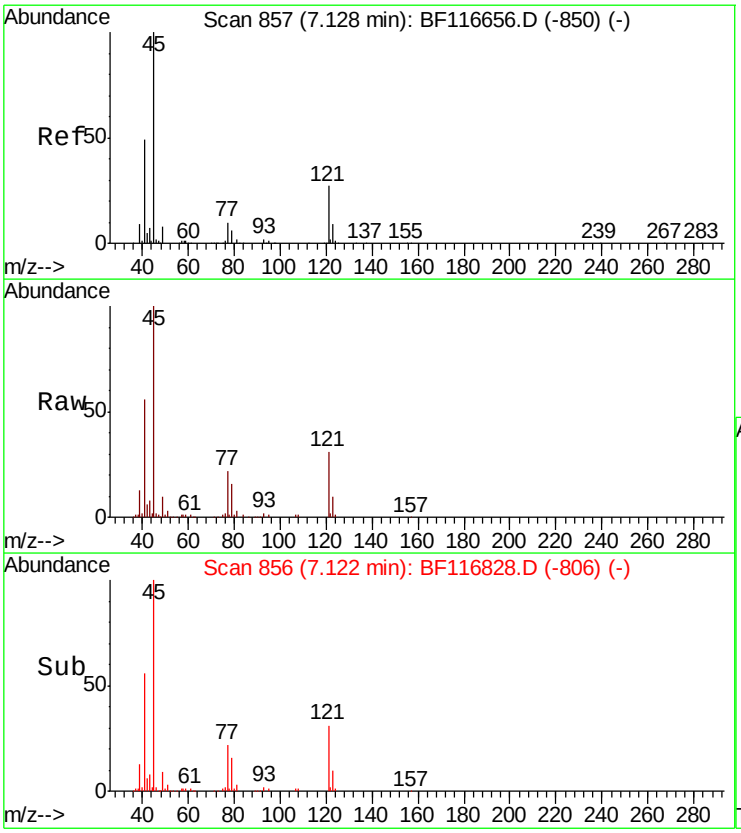
#15
Benzyl Alcohol
Concen: 42.833 ng
RT: 6.99 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 234185

Ion	Ratio	Lower	Upper
79	100		
108	74.4	59.2	88.8
77	64.2	53.0	79.4

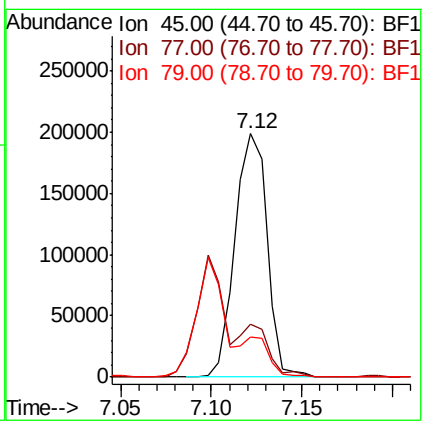


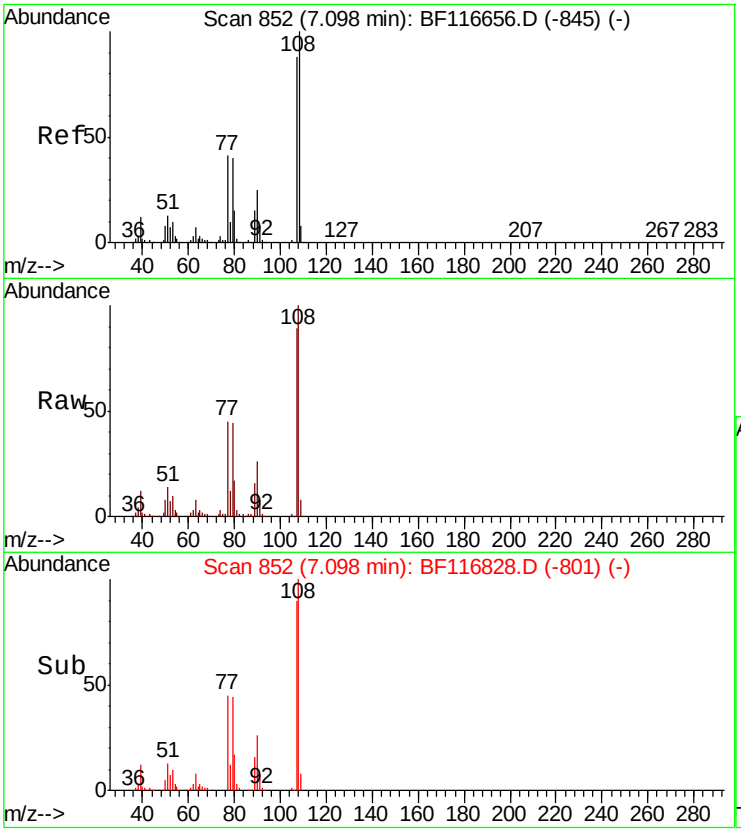


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.988 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion: 45 Resp: 245212

Ion	Ratio	Lower	Upper
45	100		
77	21.7	0.0	38.2
79	16.3	0.0	33.9



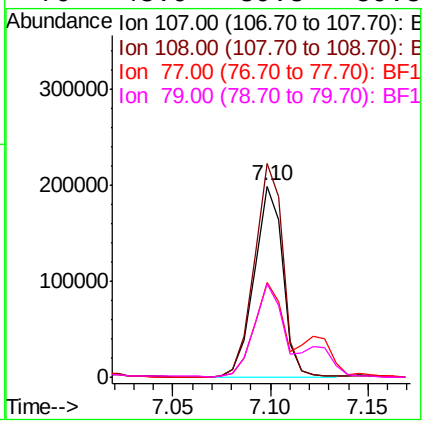


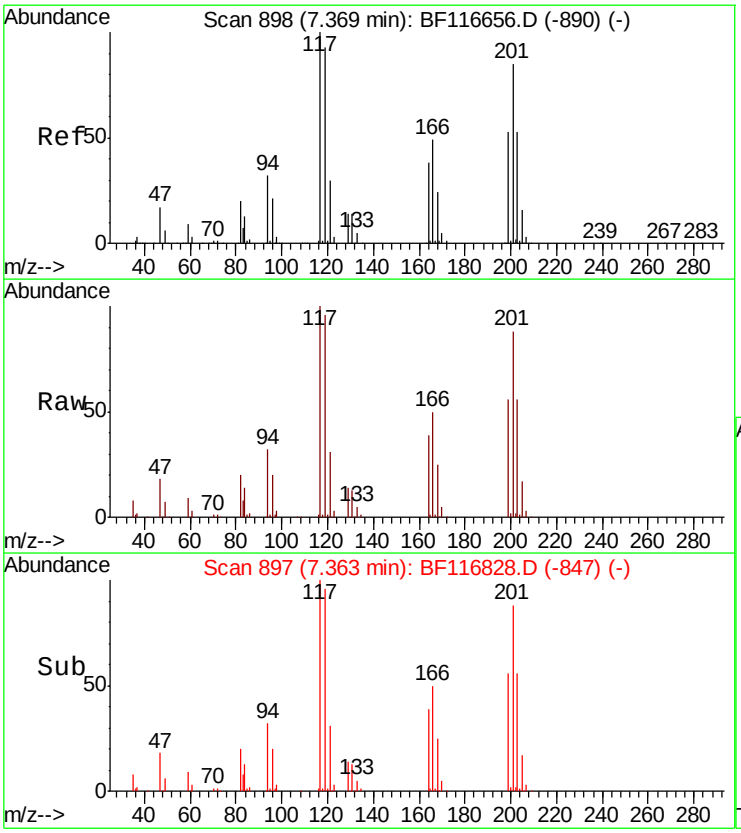
#17
2-Methylphenol
Concen: 41.421 ng
RT: 7.10 min Scan# 852
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 203038

Ion	Ratio	Lower	Upper
107	100		
108	111.8	88.3	132.5
77	49.9	39.9	59.9
79	48.9	39.8	59.8

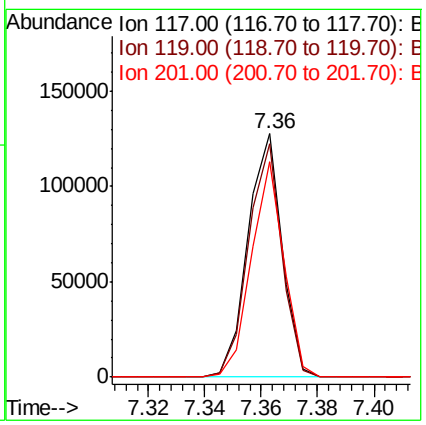


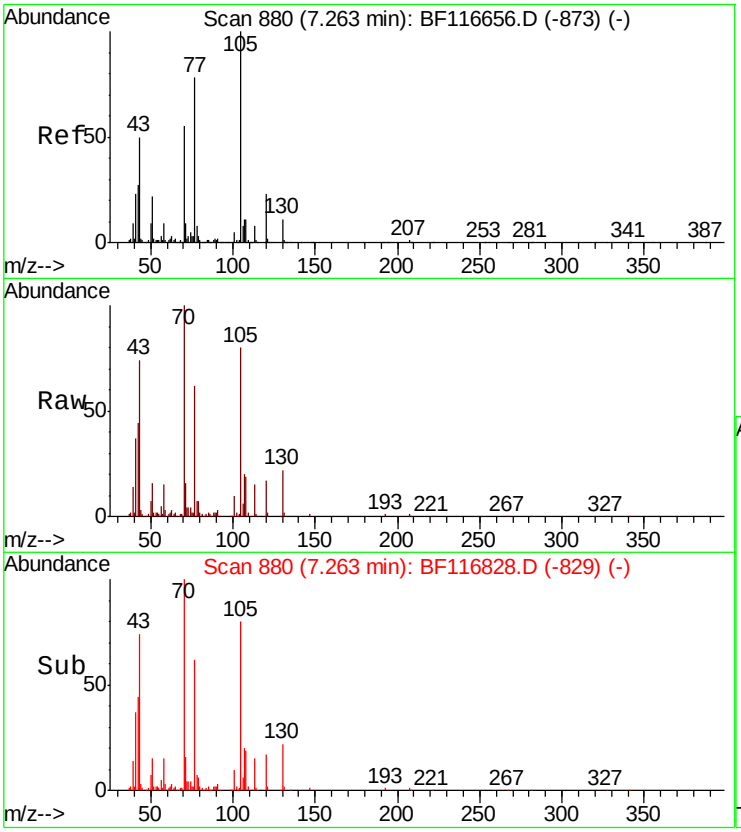


#18
Hexachloroethane
Concen: 43.804 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:117 Resp: 107229

Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.9	115.3
201	88.5	79.4	119.0



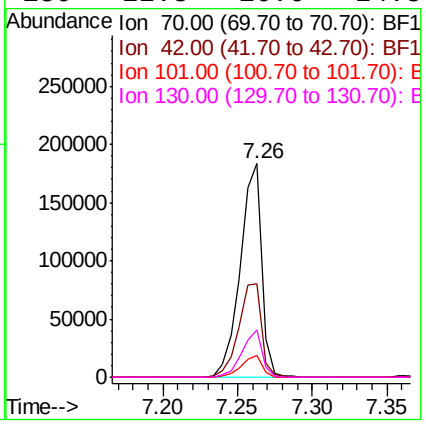


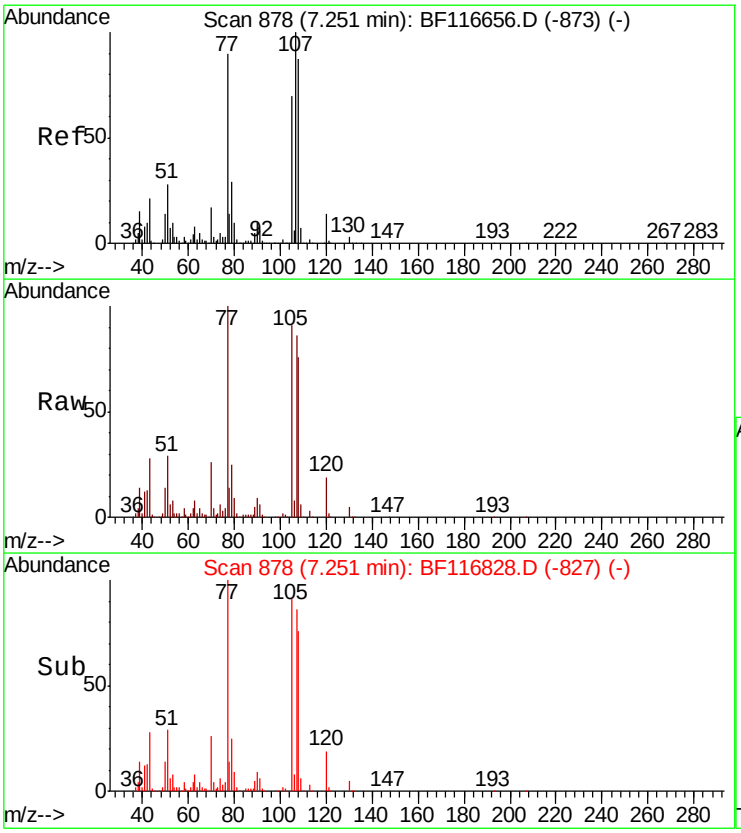
#19
n-Nitroso-di-n-propylamine
Concen: 41.383 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 183530

Ion	Ratio	Lower	Upper
70	100		
42	43.9	43.5	65.3
101	10.3	7.8	11.6
130	22.3	16.6	24.8

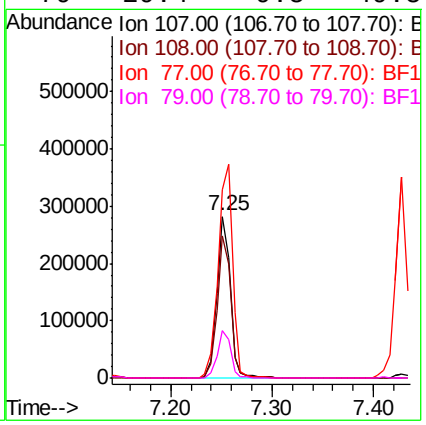


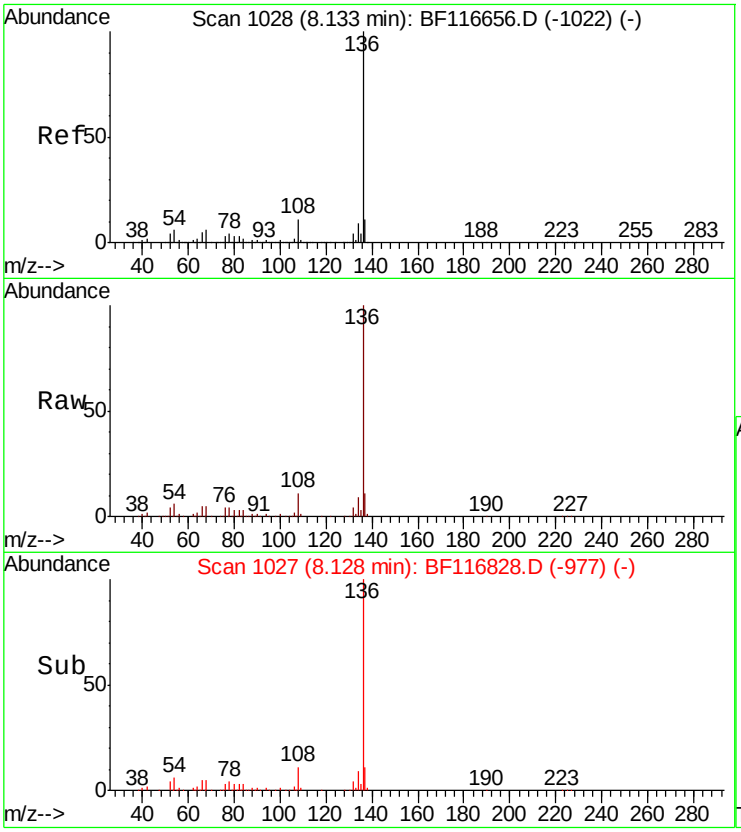


#20
3+4-Methylphenols
Concen: 45.629 ng
RT: 7.25 min Scan# 878
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:107 Resp: 260059

Ion	Ratio	Lower	Upper
107	100		
108	88.3	65.5	105.5
77	116.3	69.4	109.4#
79	29.4	9.5	49.5



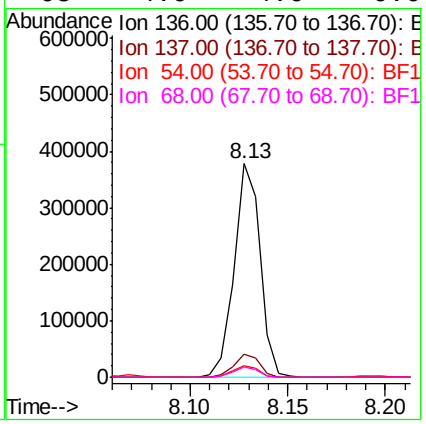


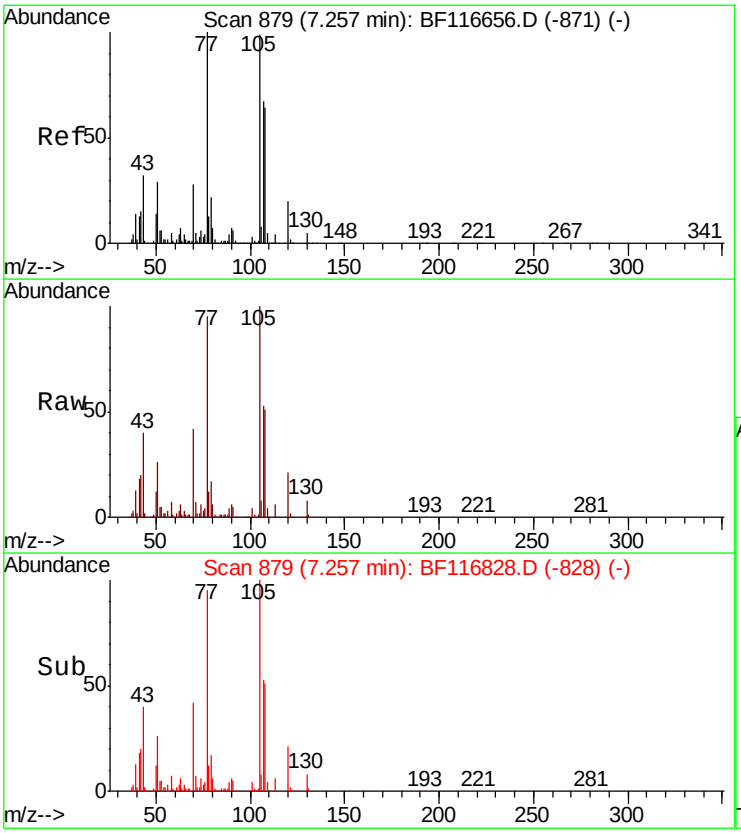
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 347107

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	5.7	4.8	7.2
68	4.9	4.0	6.0

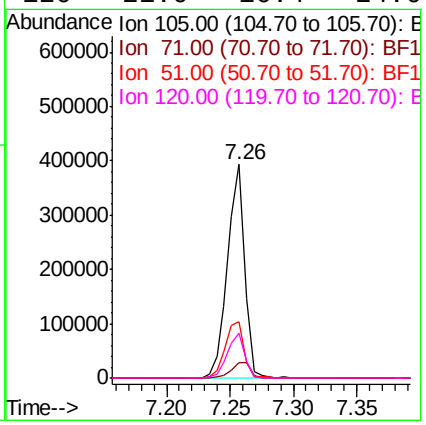


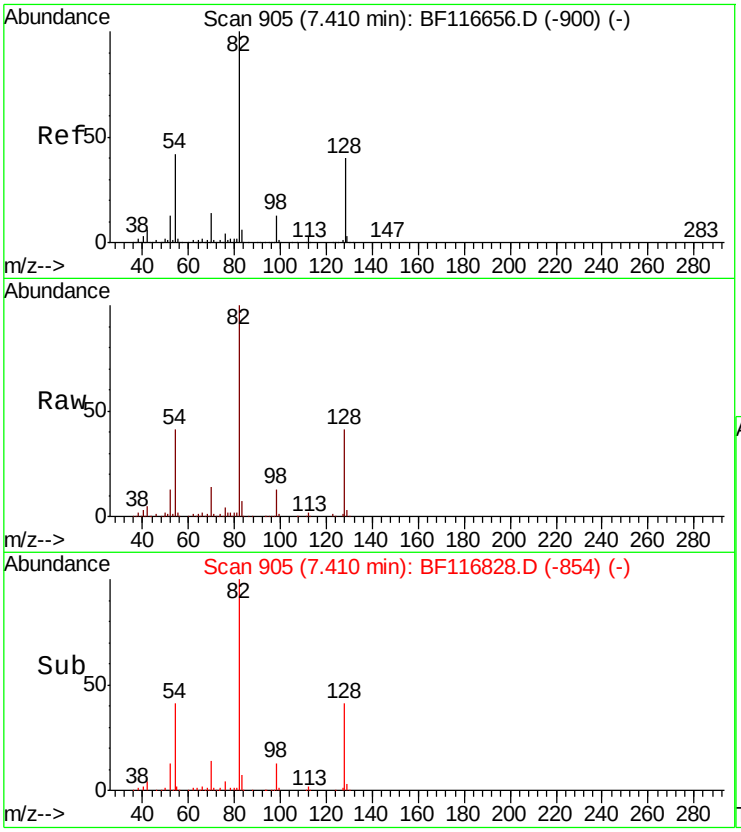


#22
Acetophenone
Concen: 44.091 ng
RT: 7.26 min Scan# 879
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:105 Resp: 368449

Ion	Ratio	Lower	Upper
105	100		
71	7.1	4.2	6.4#
51	26.4	25.8	38.8
120	21.0	16.4	24.6



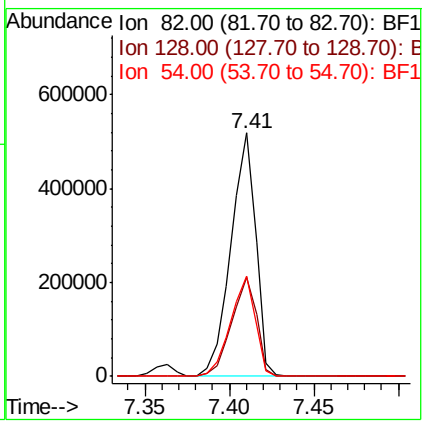


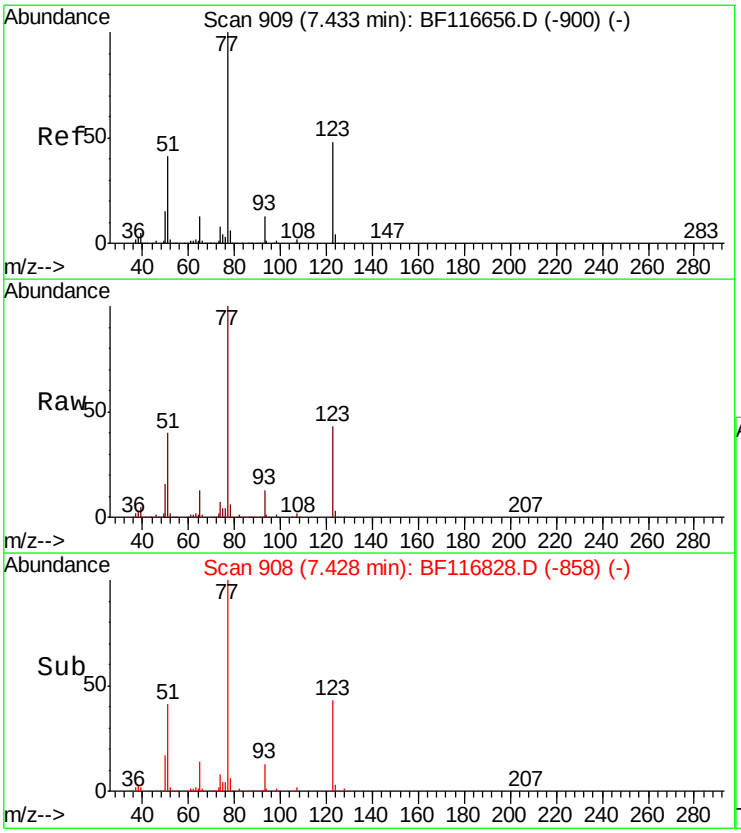
#23
Nitrobenzene-d5
Concen: 87.370 ng
RT: 7.41 min Scan# 905
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 531234

Ion	Ratio	Lower	Upper
82	100		
128	40.6	32.8	49.2
54	41.3	36.9	55.3

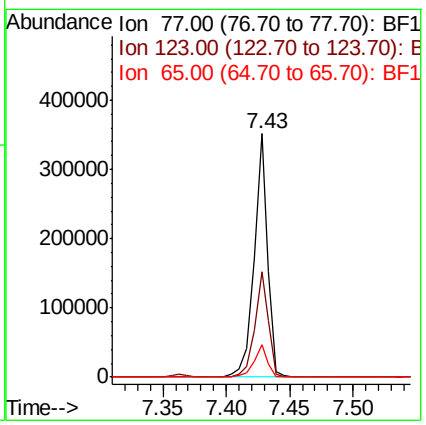


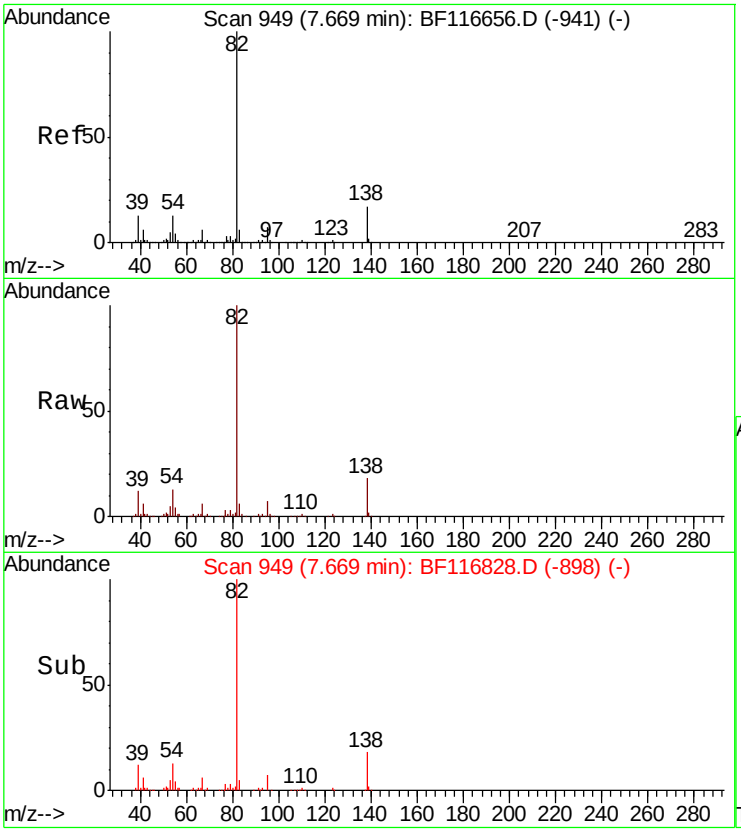


#24
Nitrobenzene
Concen: 42.782 ng
RT: 7.43 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion: 77 Resp: 264559

Ion	Ratio	Lower	Upper
77	100		
123	43.2	33.1	49.7
65	13.2	10.6	15.8



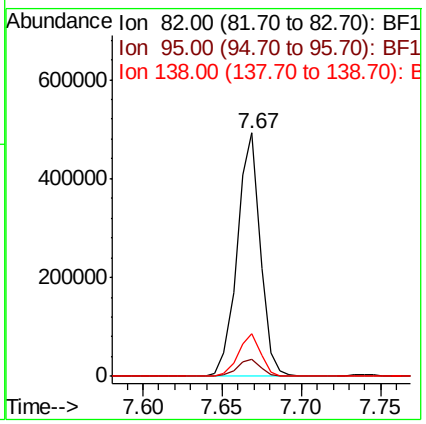


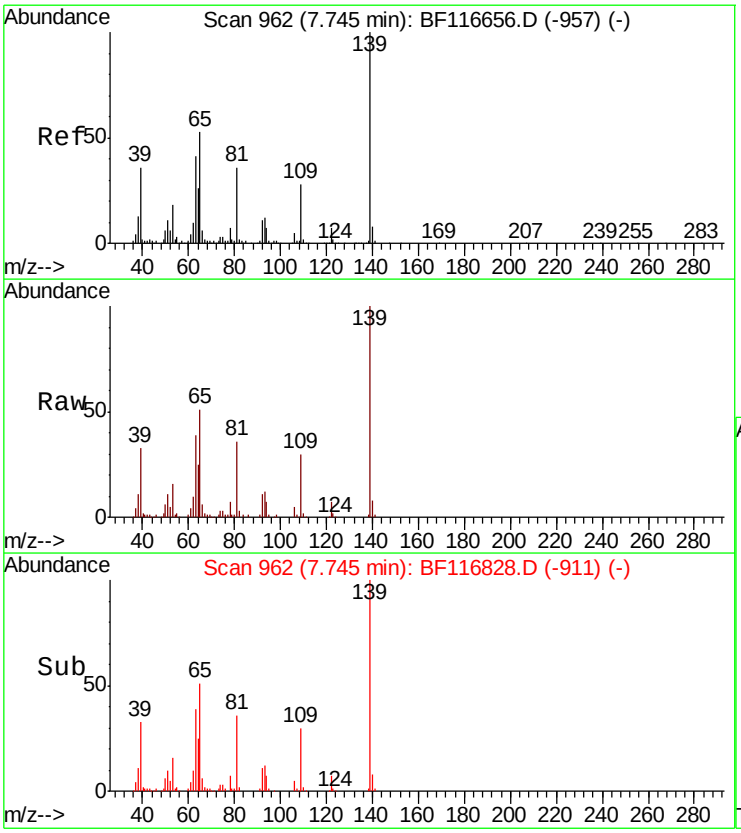
#25
Isophorone
Concen: 40.494 ng
RT: 7.67 min Scan# 949
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 498918

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.8	8.6
138	17.5	13.5	20.3

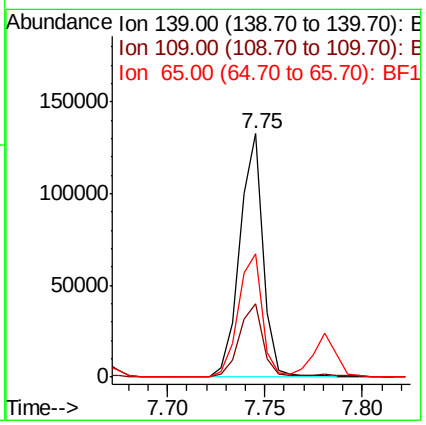


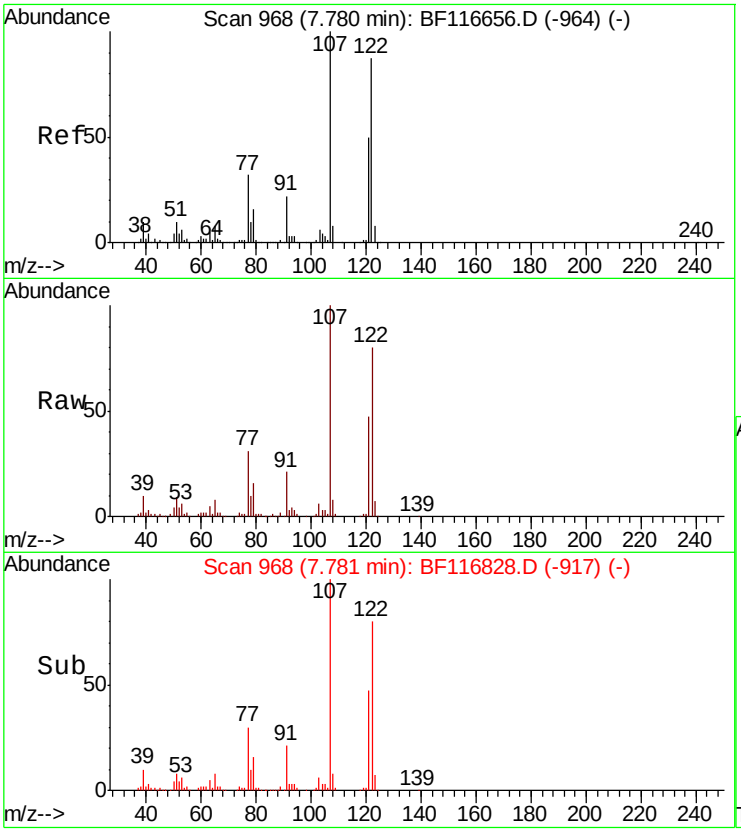


#26
2-Nitrophenol
Concen: 47.697 ng
RT: 7.75 min Scan# 962
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:139 Resp: 109658

Ion	Ratio	Lower	Upper
139	100		
109	30.0	27.1	40.7
65	50.9	43.0	64.6



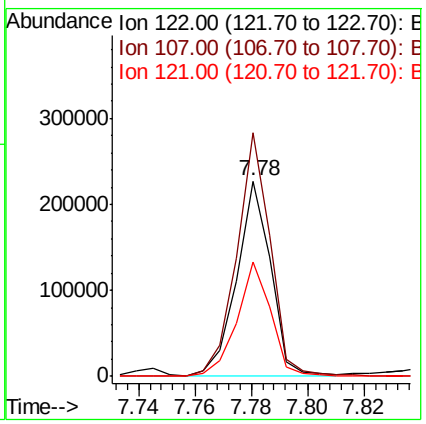


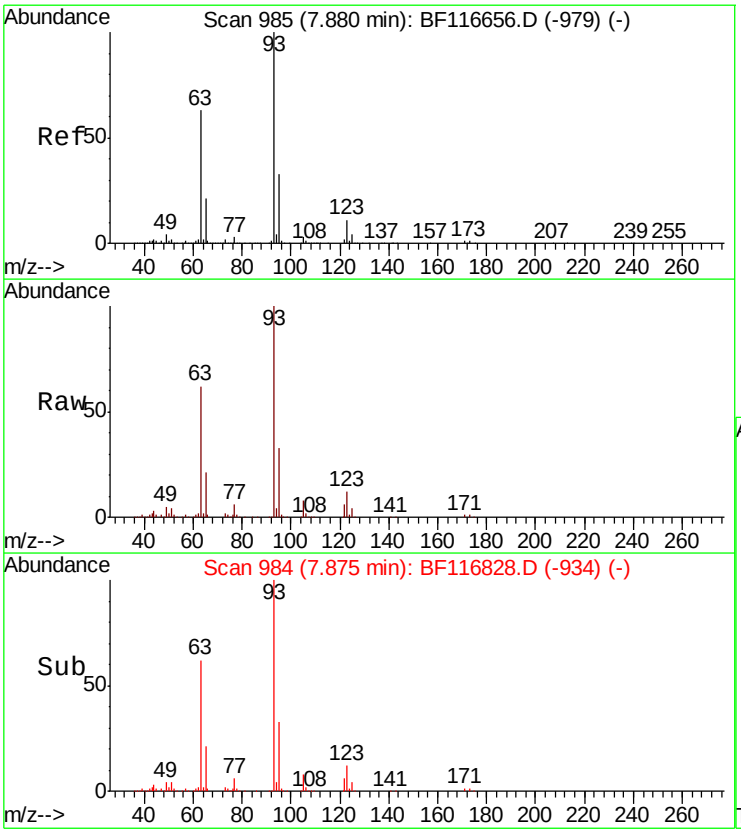
#27
2,4-Dimethylphenol
Concen: 40.931 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 190049

Ion	Ratio	Lower	Upper
122	100		
107	124.6	98.1	147.1
121	58.3	47.3	70.9

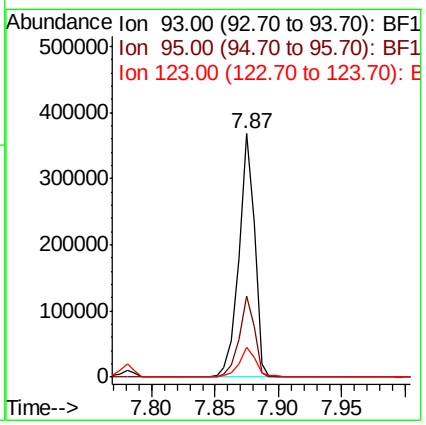


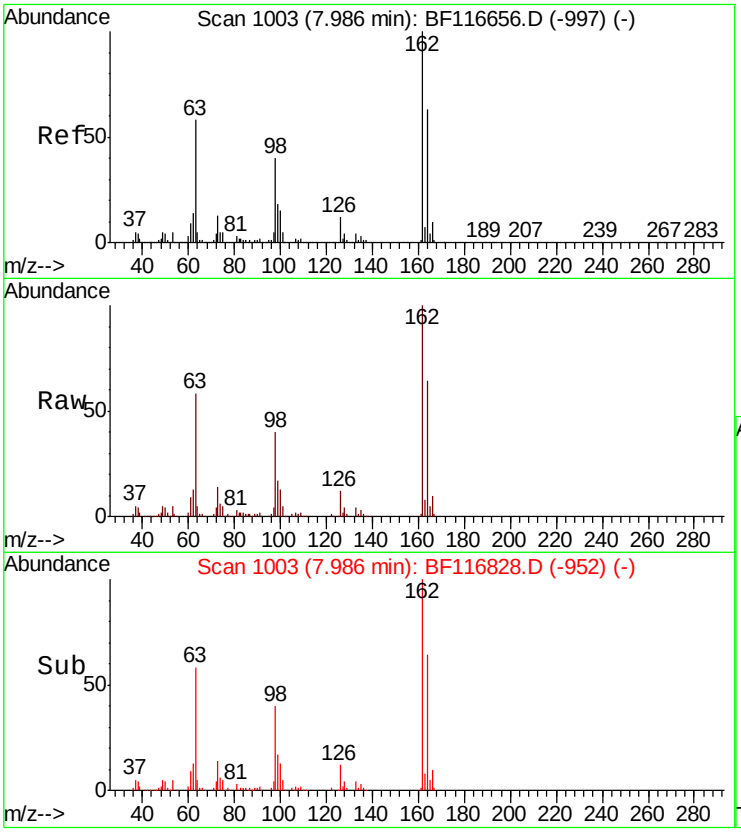


#28
bis(2-Chloroethoxy)methane
Concen: 41.257 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion: 93 Resp: 310628

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.4	39.6
123	12.0	9.8	14.8



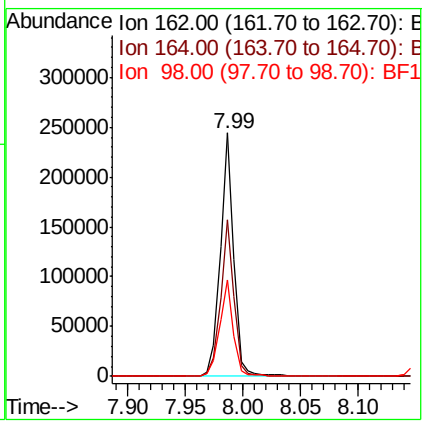


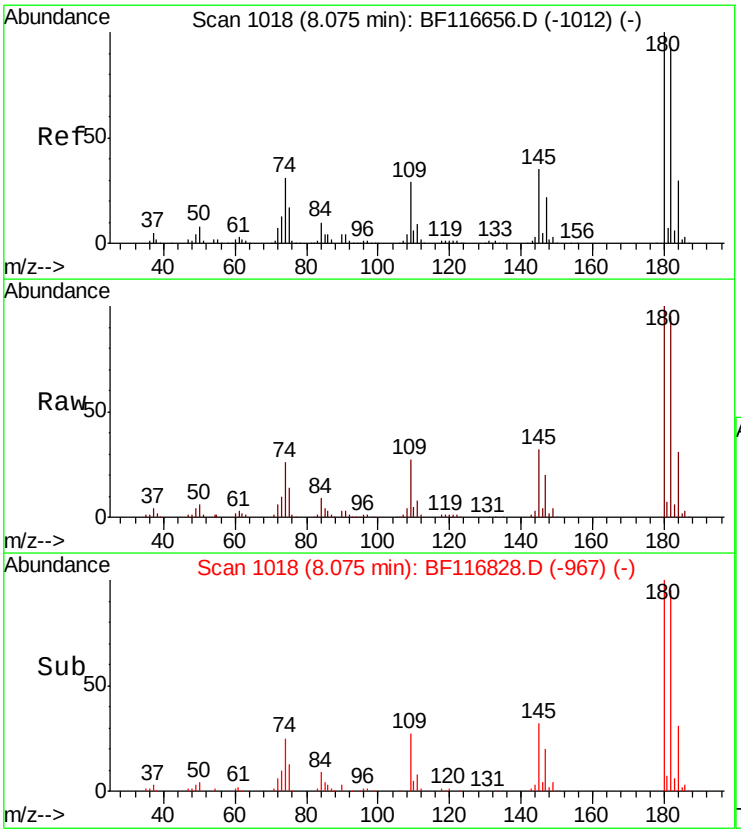
#29
2,4-Dichlorophenol
Concen: 44.331 ng
RT: 7.99 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 197813

Ion	Ratio	Lower	Upper
162	100		
164	64.3	43.4	83.4
98	39.6	18.1	58.1

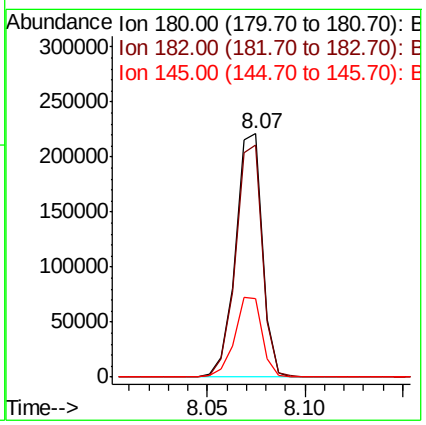


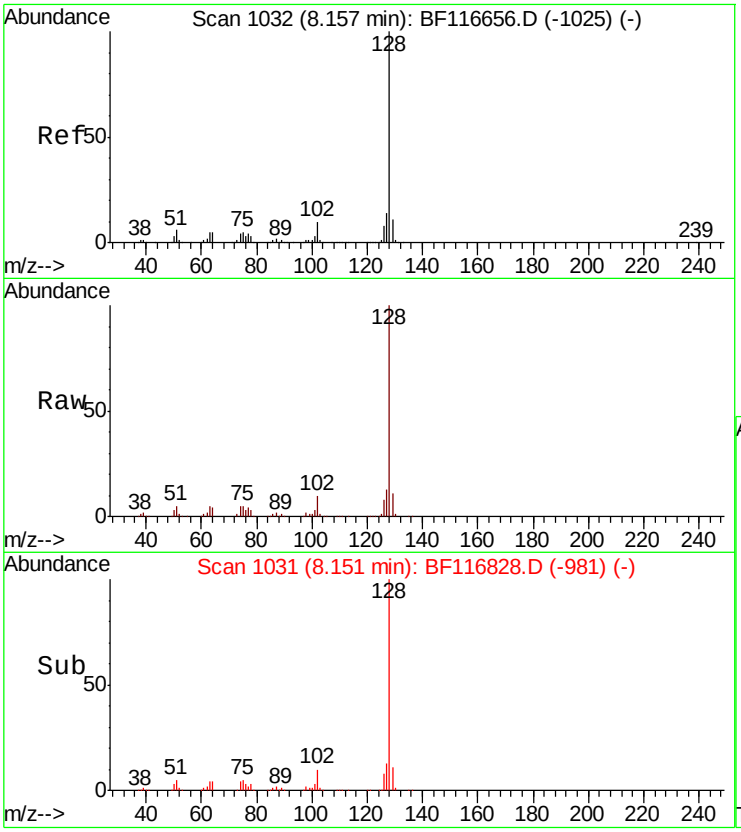


#30
1,2,4-Trichlorobenzene
Concen: 43.430 ng
RT: 8.07 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:180 Resp: 210194

Ion	Ratio	Lower	Upper
180	100		
182	95.4	78.6	118.0
145	32.0	25.7	38.5



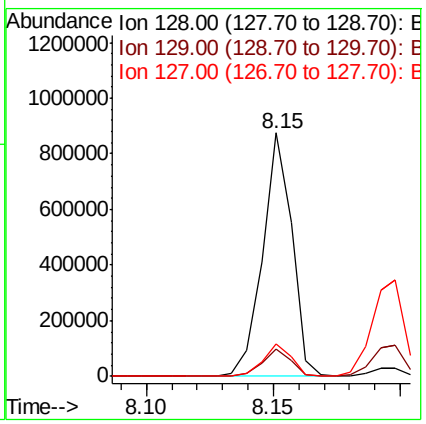


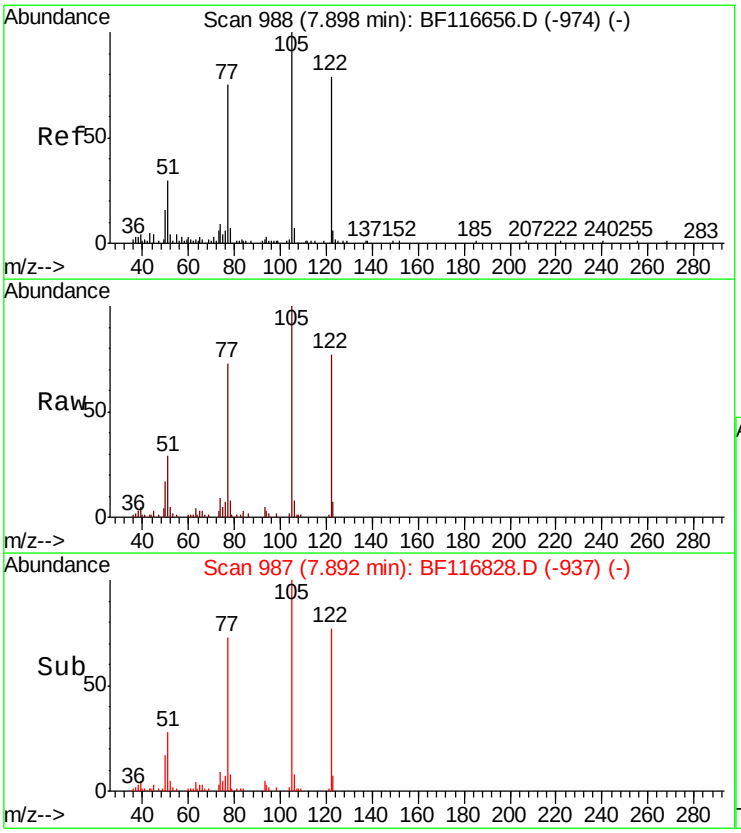
#31
Naphthalene
Concen: 42.952 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 708943

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	13.0
127	13.3	10.4	15.6

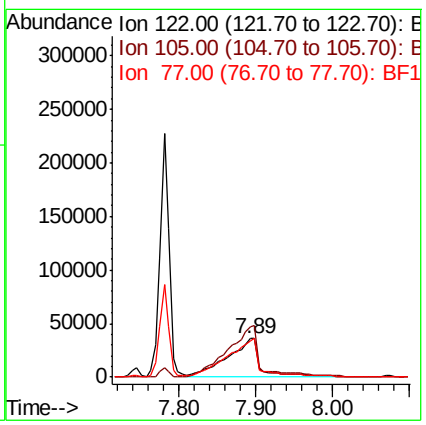


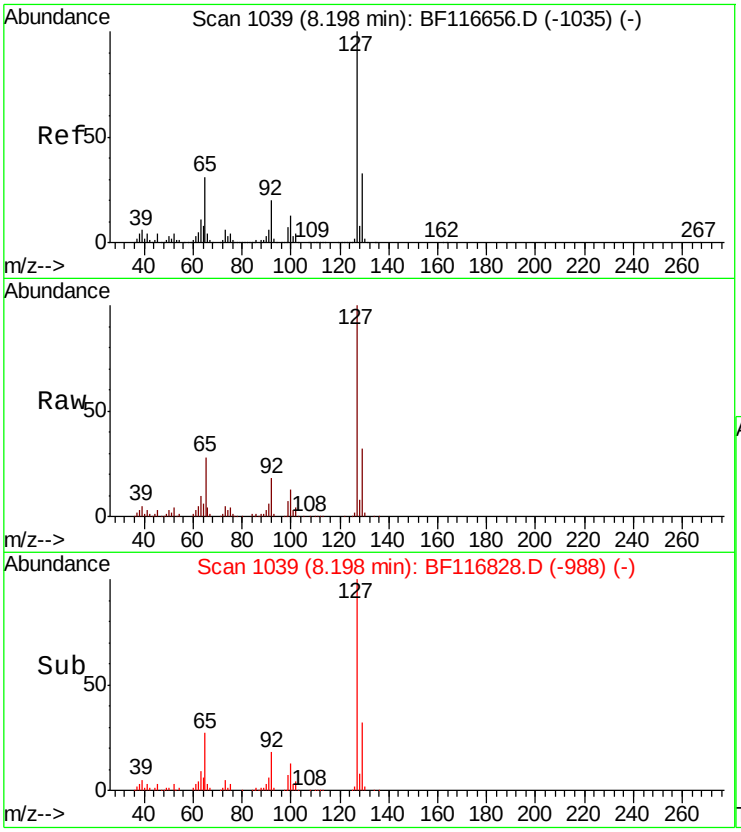


#32
Benzoic acid
Concen: 39.616 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:122 Resp: 103863

Ion	Ratio	Lower	Upper
122	100		
105	129.8	110.0	150.0
77	94.3	81.7	121.7



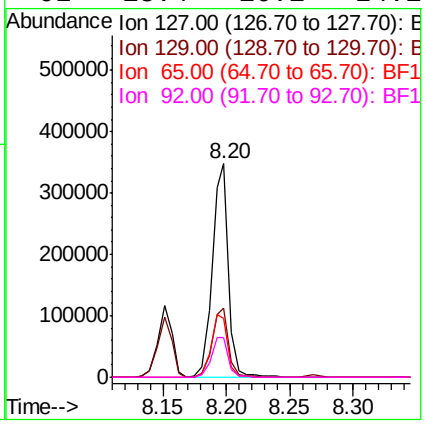


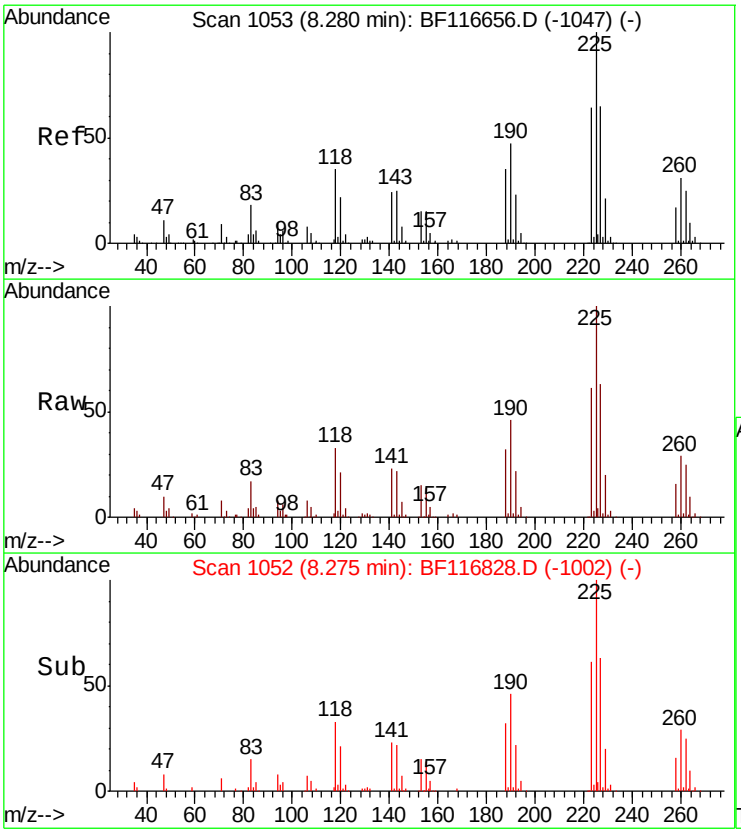
#33
4-Chloroaniline
Concen: 41.496 ng
RT: 8.20 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 311767

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.2
65	27.5	26.0	39.0
92	18.4	16.1	24.1

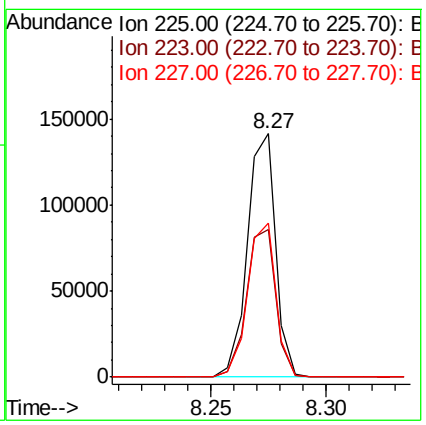


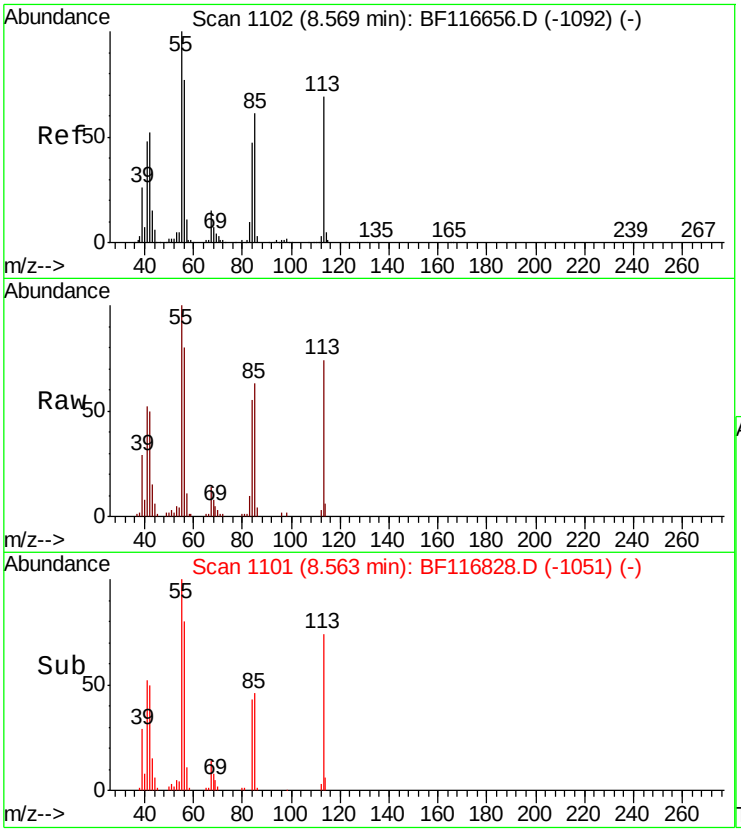


#34
Hexachlorobutadiene
Concen: 45.942 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:225 Resp: 121237

Ion	Ratio	Lower	Upper
225	100		
223	60.5	49.4	74.2
227	63.0	51.0	76.4



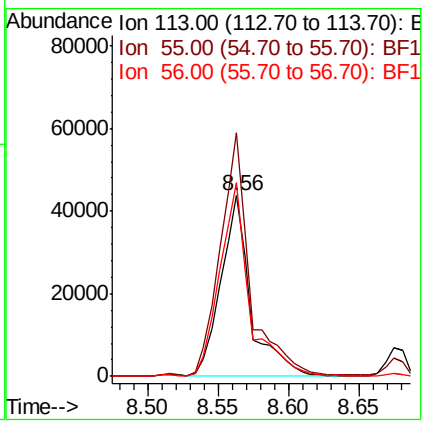


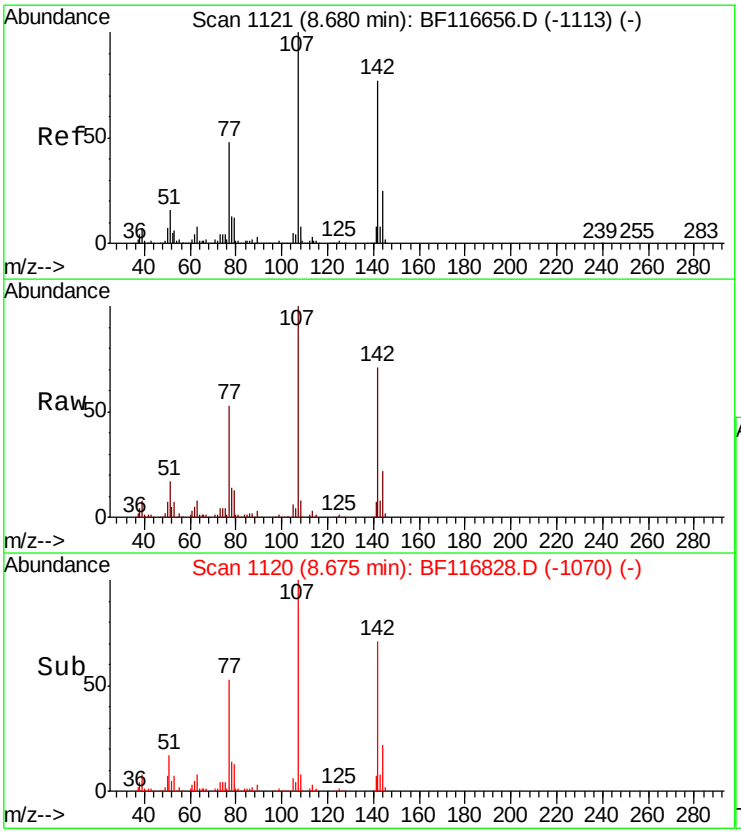
#35
Caprolactam
Concen: 38.445 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 64202

Ion	Ratio	Lower	Upper
113	100		
55	134.9	124.3	164.3
56	107.7	94.6	134.6

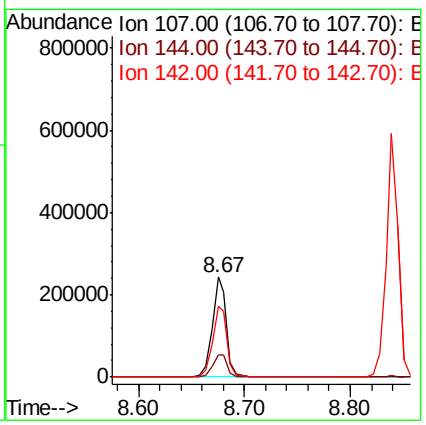


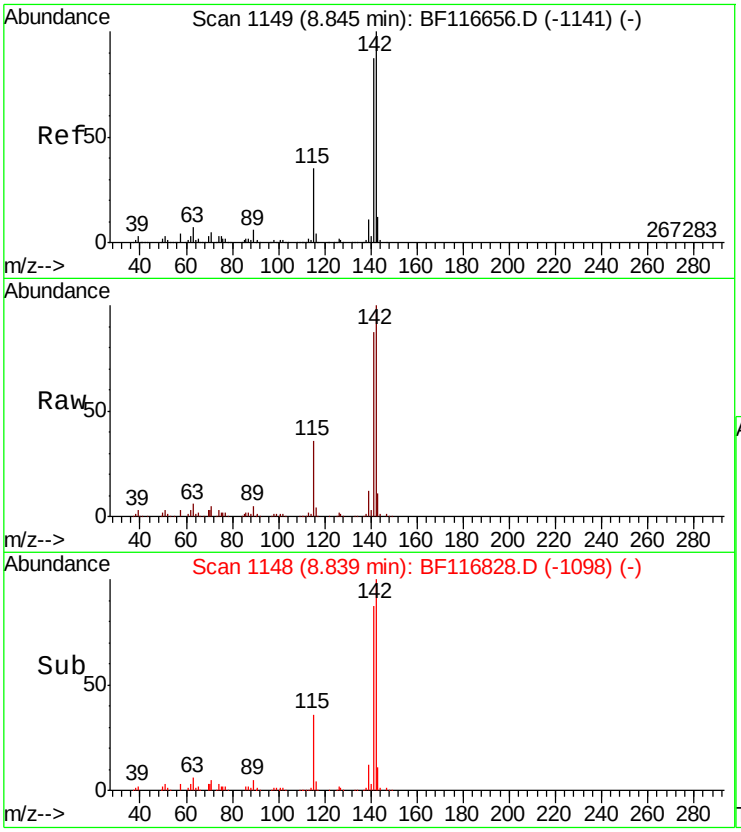


#36
4-Chloro-3-methylphenol
Concen: 44.825 ng
RT: 8.67 min Scan# 1120
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:107 Resp: 229888

Ion	Ratio	Lower	Upper
107	100		
144	22.4	18.6	27.8
142	70.9	58.5	87.7



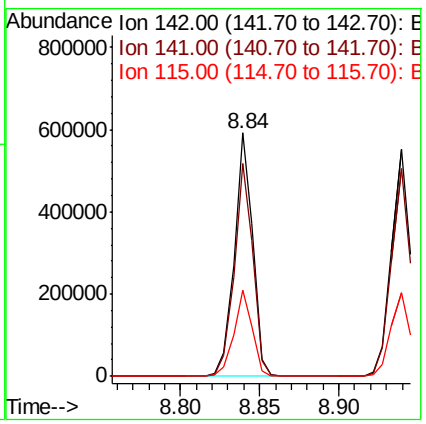


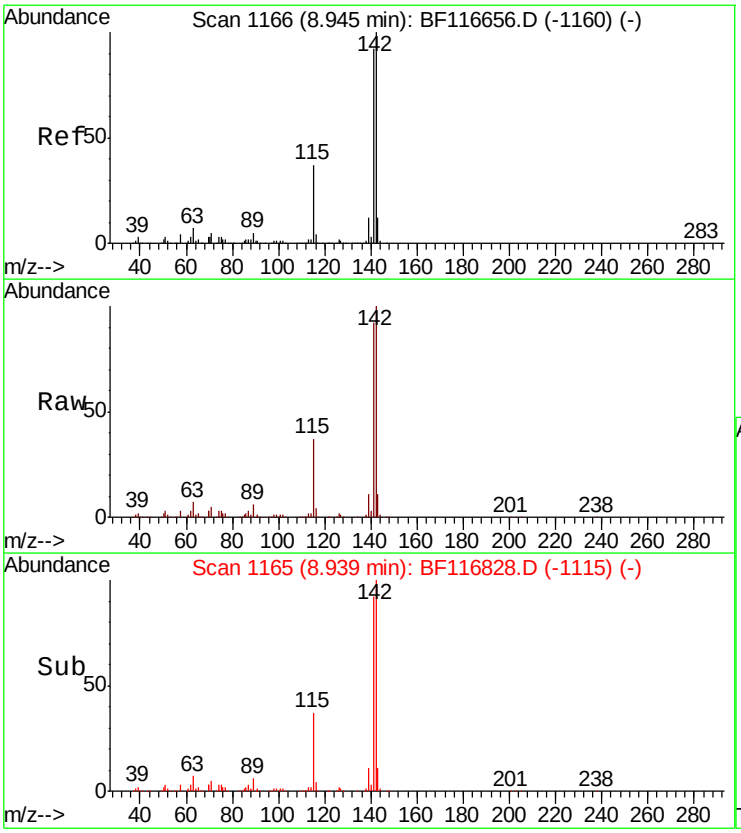
#37
2-Methylnaphthalene
Concen: 43.387 ng
RT: 8.84 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 476473

Ion	Ratio	Lower	Upper
142	100		
141	87.2	72.6	109.0
115	35.6	29.8	44.6

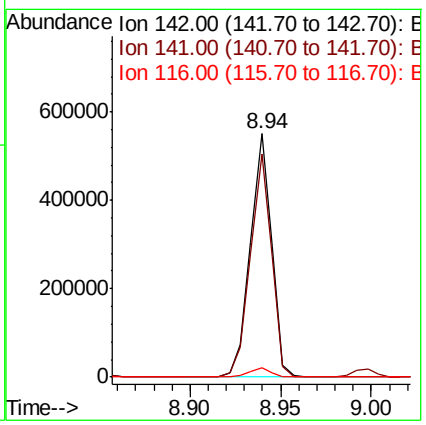


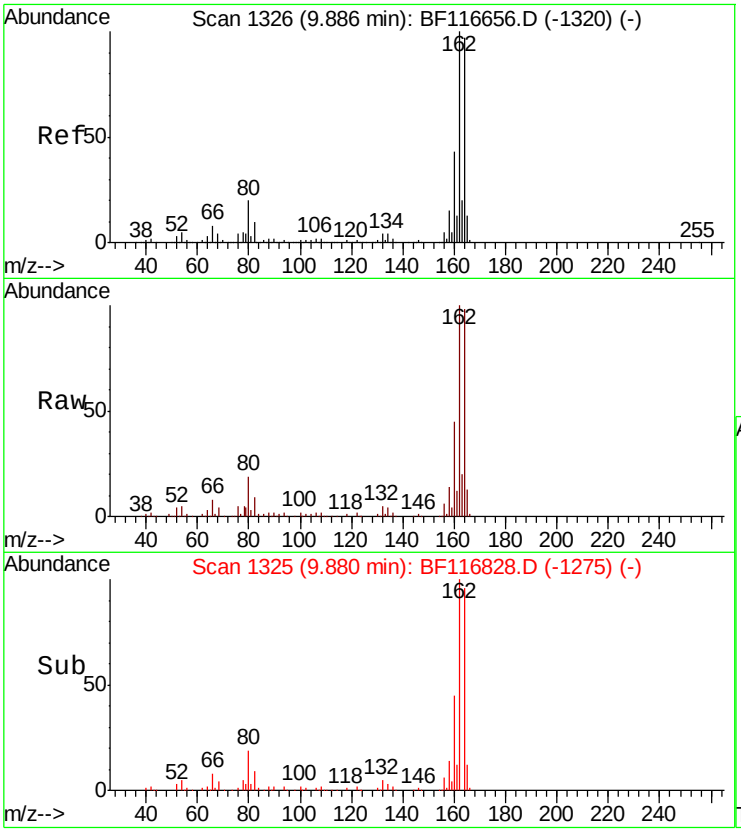


#38
1-Methylnaphthalene
Concen: 43.150 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:142 Resp: 447328

Ion	Ratio	Lower	Upper
142	100		
141	91.7	73.9	110.9
116	3.9	3.0	4.6



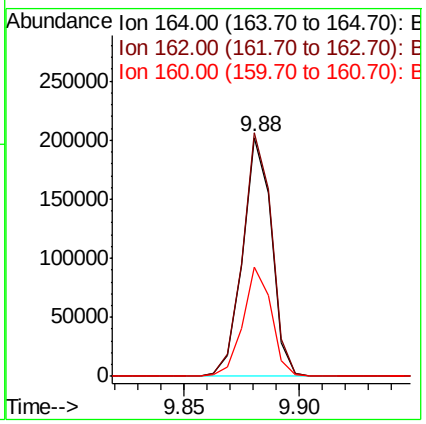


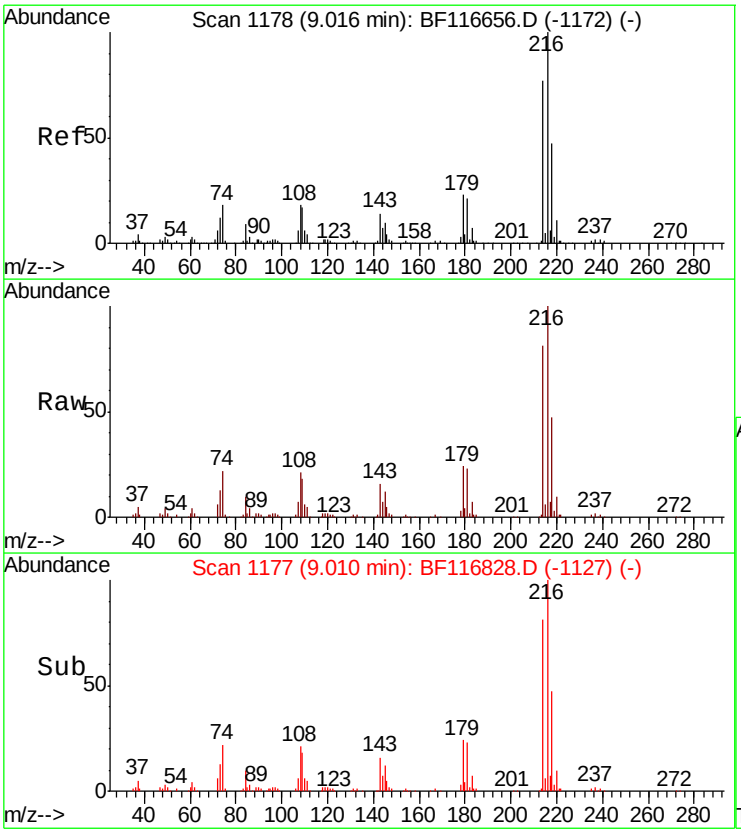
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 177369

Ion	Ratio	Lower	Upper
164	100		
162	101.9	81.4	122.0
160	45.9	35.4	53.2

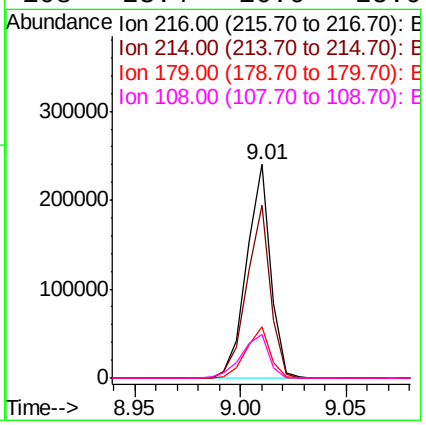


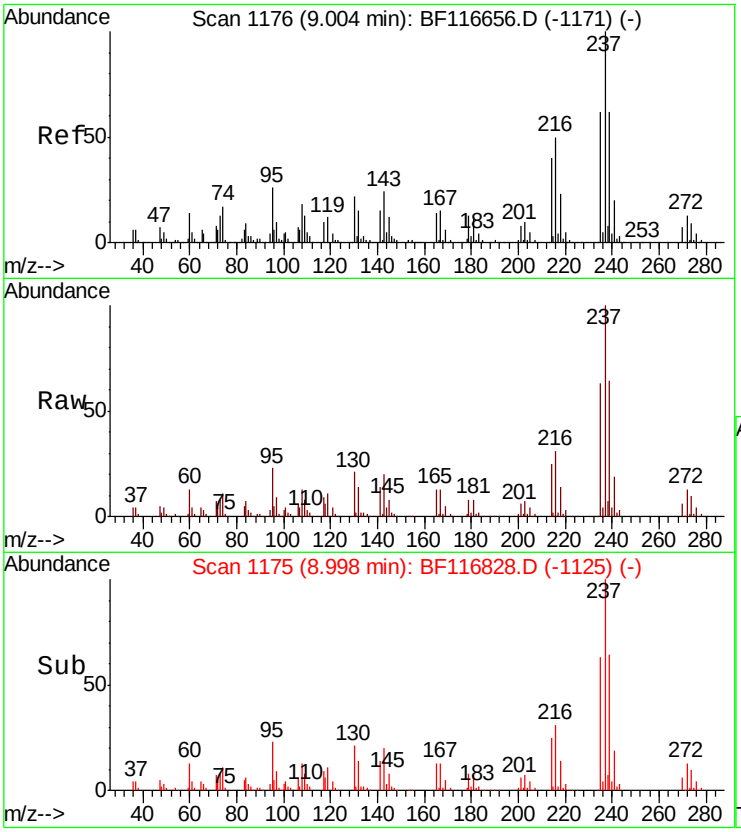


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.405 ng
RT: 9.01 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:216 Resp: 188802

Ion	Ratio	Lower	Upper
216	100		
214	80.2	62.7	94.1
179	23.8	19.3	28.9
108	23.4	16.6	25.0



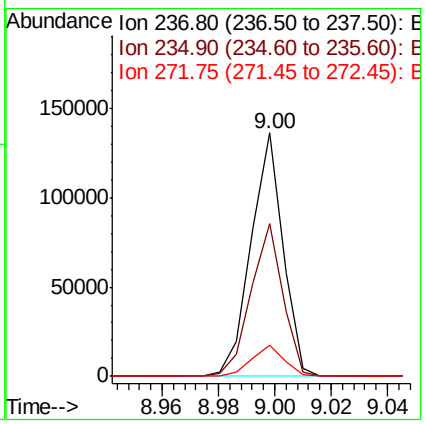


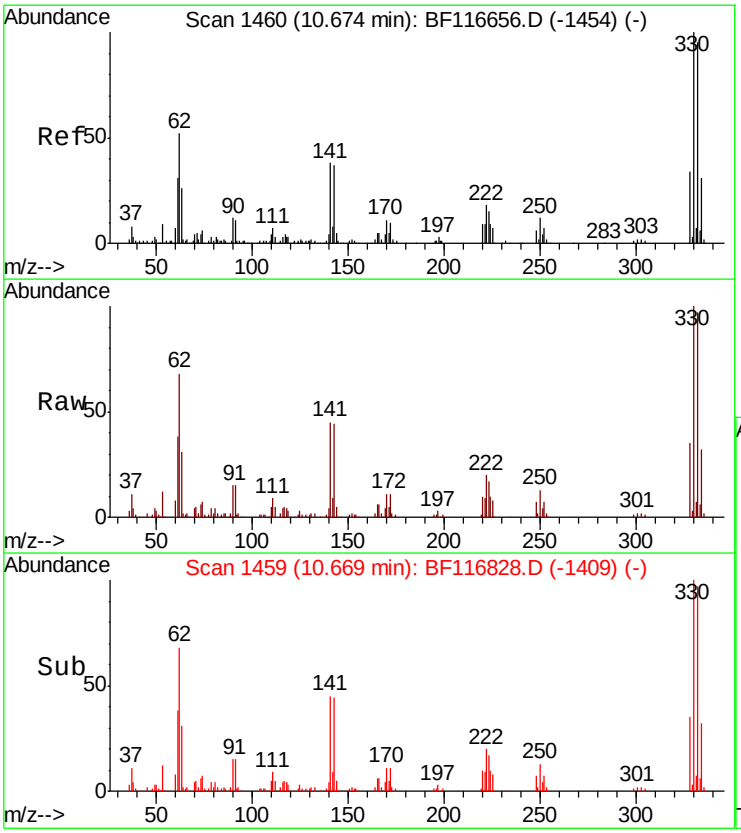
#41
Hexachlorocyclopentadiene
Concen: 43.513 ng
RT: 9.00 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 106837

Ion	Ratio	Lower	Upper
237	100		
235	62.9	41.4	81.4
272	12.7	0.0	32.8

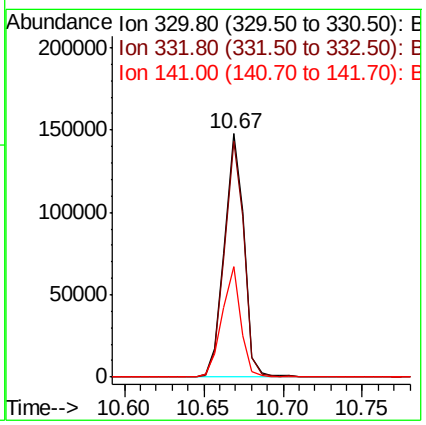


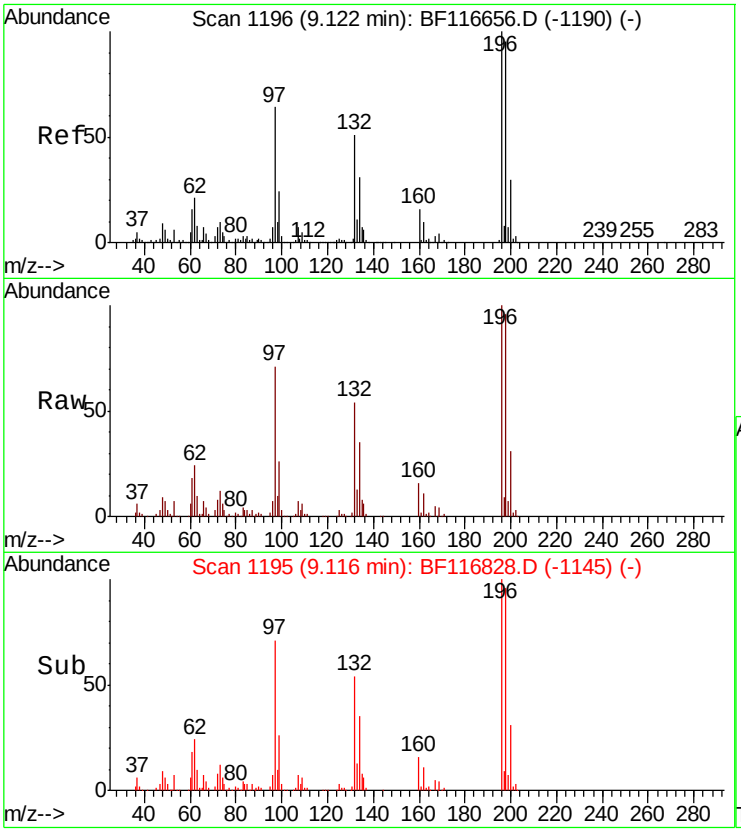


#42
2,4,6-Tribromophenol
Concen: 107.190 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:330 Resp: 127100

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.9	115.3
141	43.3	31.4	47.2



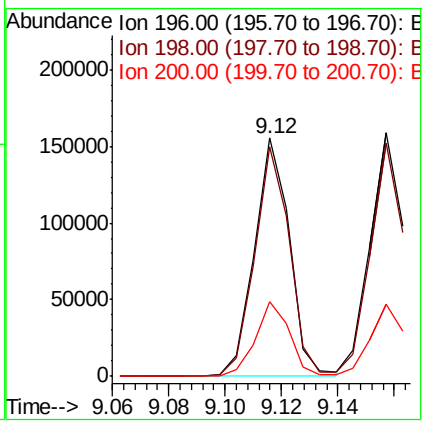


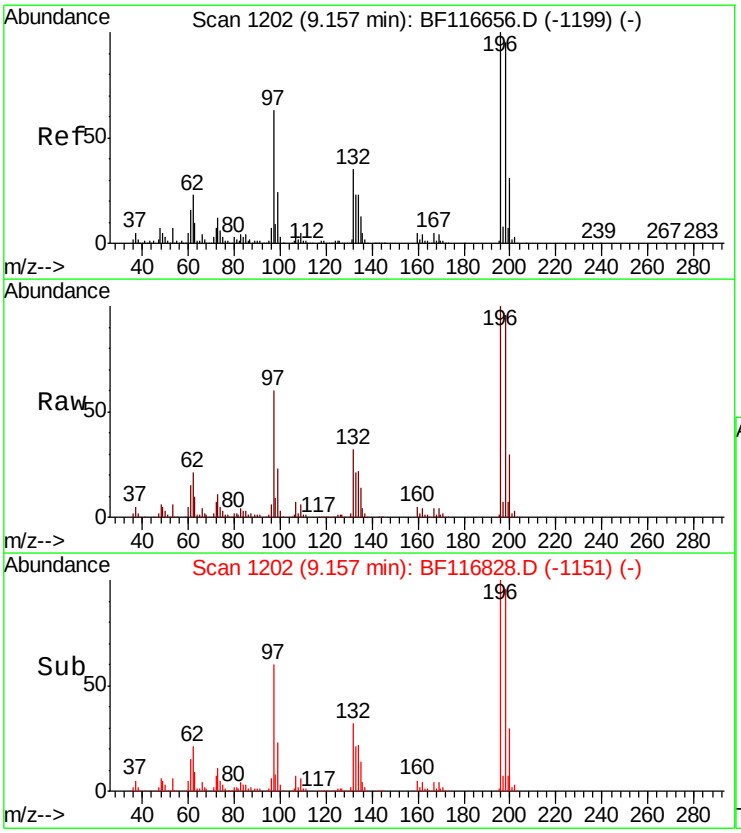
#43
2,4,6-Trichlorophenol
Concen: 46.031 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 134163

Ion	Ratio	Lower	Upper
196	100		
198	96.2	79.1	118.7
200	31.2	24.0	36.0

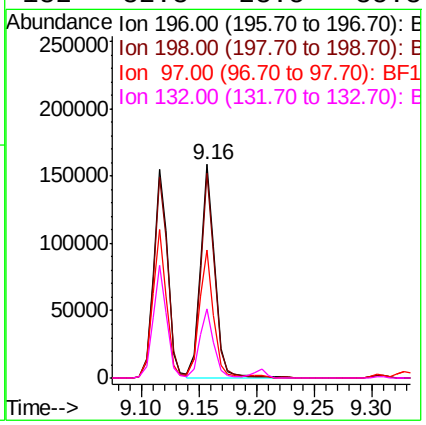


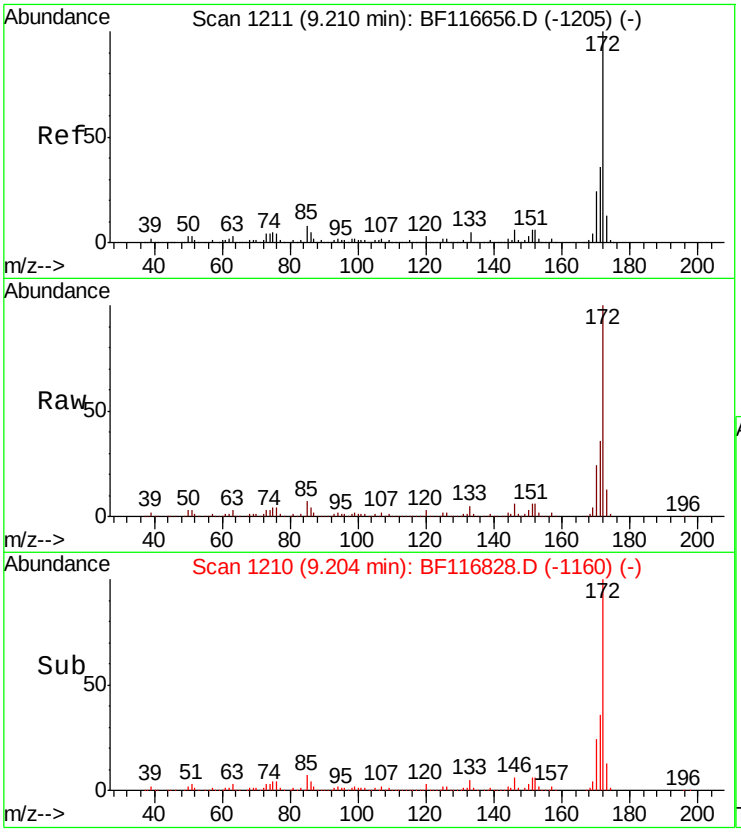


#44
2,4,5-Trichlorophenol
Concen: 46.196 ng
RT: 9.16 min Scan# 1202
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:196 Resp: 139786

Ion	Ratio	Lower	Upper
196	100		
198	95.8	78.1	117.1
97	60.0	41.6	62.4
132	32.3	23.5	35.3



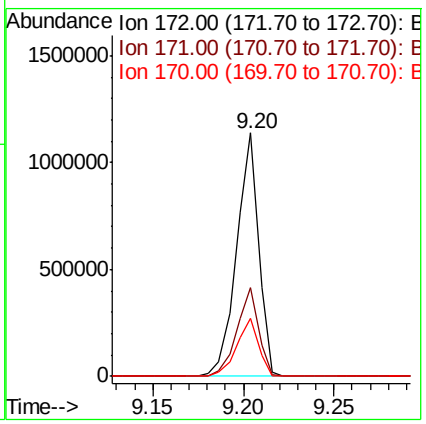


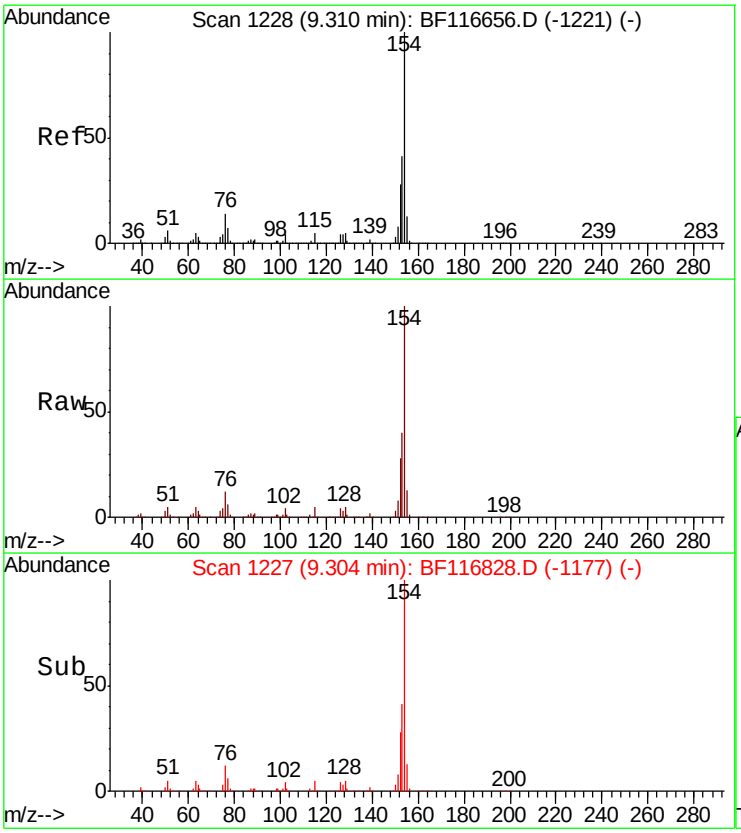
#45
2-Fluorobiphenyl
Concen: 91.346 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 960459

Ion	Ratio	Lower	Upper
172	100		
171	36.4	27.8	41.6
170	23.9	18.9	28.3

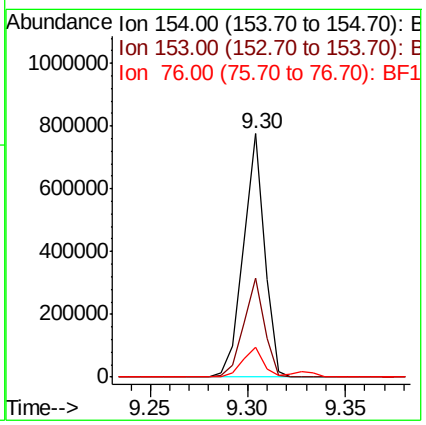


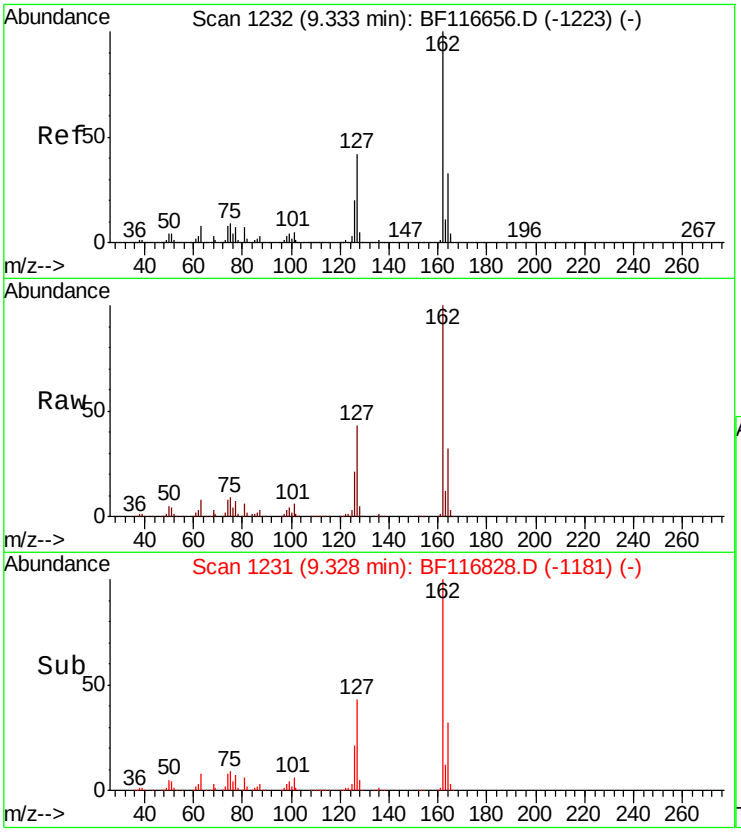


#46
1,1'-Biphenyl
Concen: 43.496 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:154 Resp: 585410

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.2	61.2
76	12.2	0.0	30.9



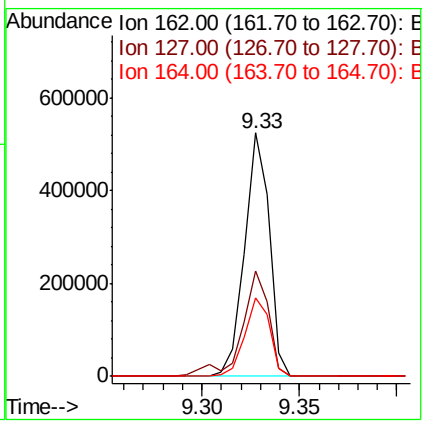


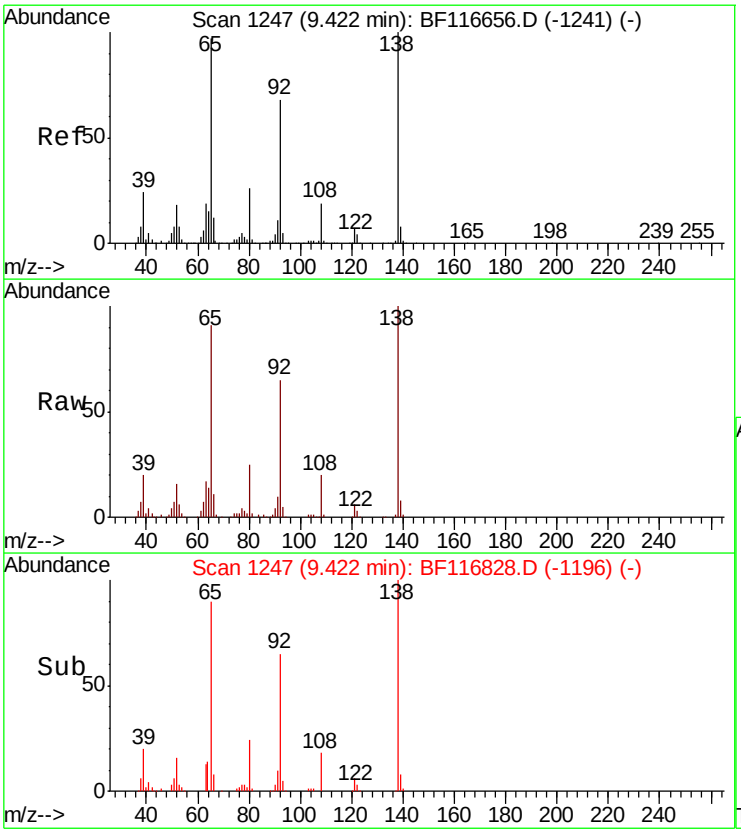
#47
2-Chloronaphthalene
Concen: 42.993 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 458303

Ion	Ratio	Lower	Upper
162	100		
127	43.4	33.4	50.2
164	32.2	26.6	39.8

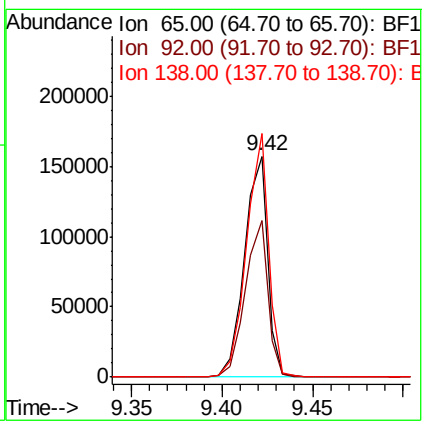


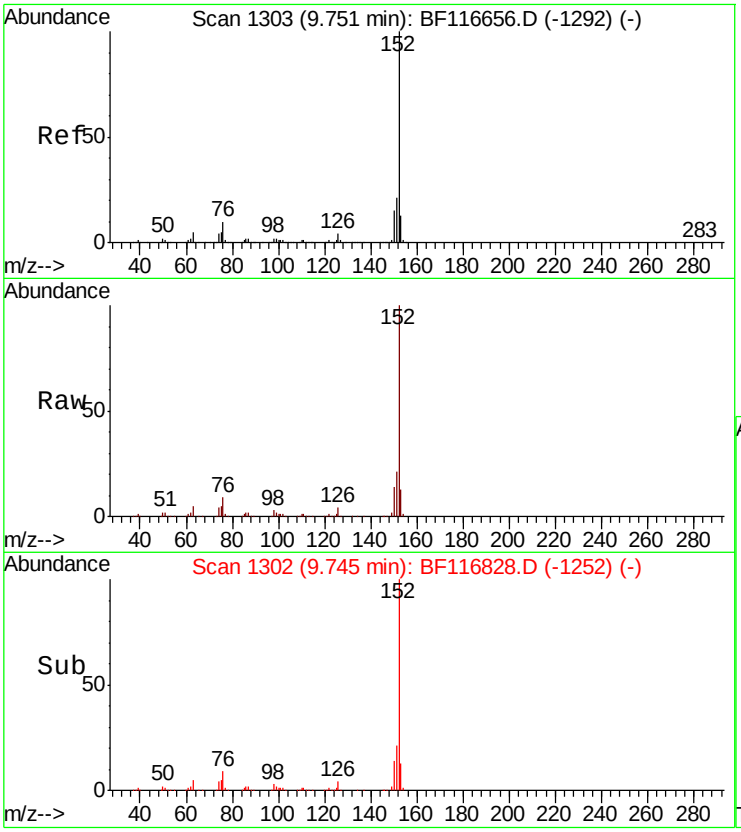


#48
2-Nitroaniline
Concen: 45.201 ng
RT: 9.42 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion: 65 Resp: 139302

Ion	Ratio	Lower	Upper
65	100		
92	71.3	57.1	85.7
138	110.4	88.2	132.2



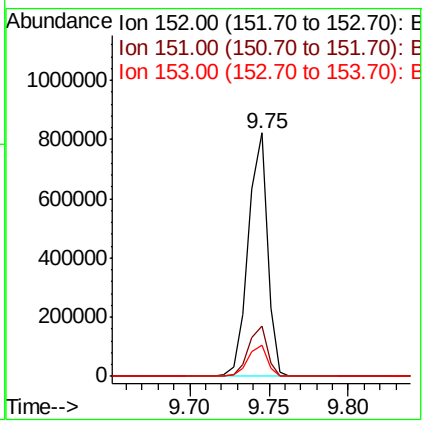


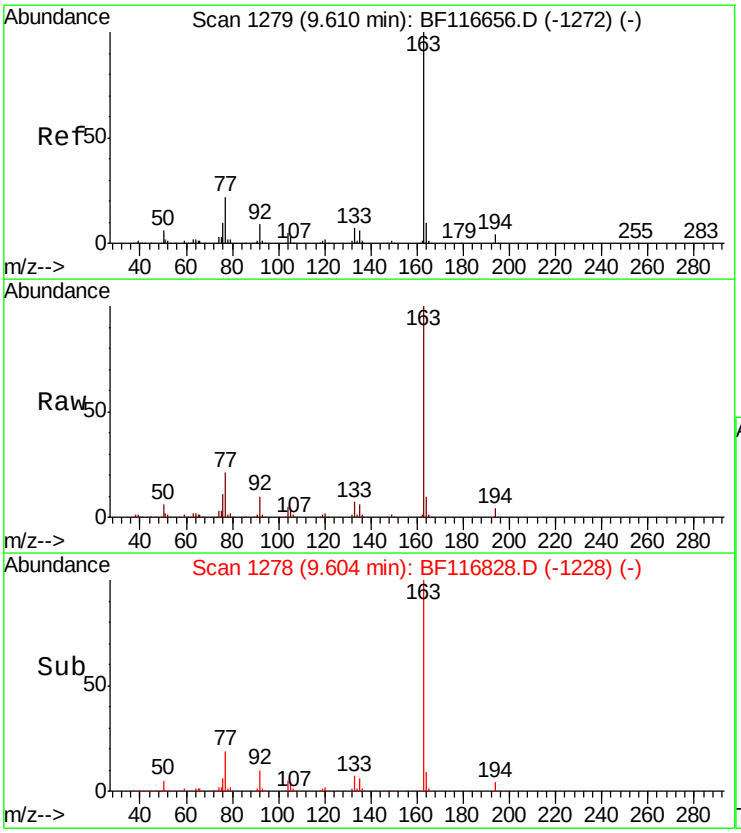
#49
Acenaphthylene
Concen: 42.837 ng
RT: 9.75 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 690269

Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.9	23.9
153	12.8	10.9	16.3

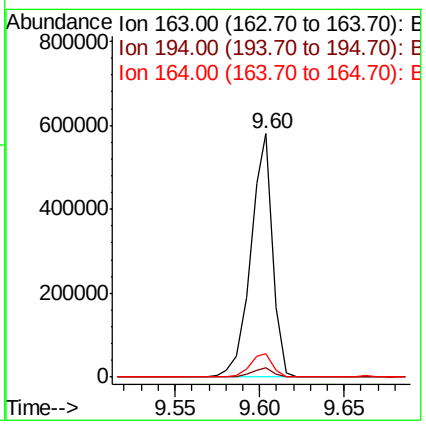


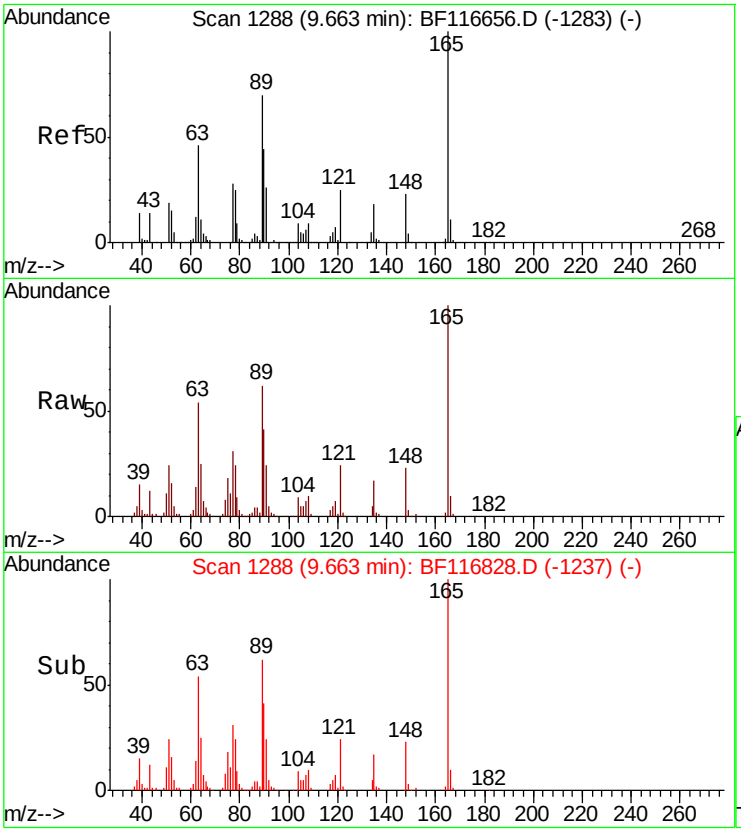


#50
Dimethylphthalate
Concen: 42.694 ng
RT: 9.60 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:163 Resp: 522815

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.8	4.2
164	9.6	8.6	12.8



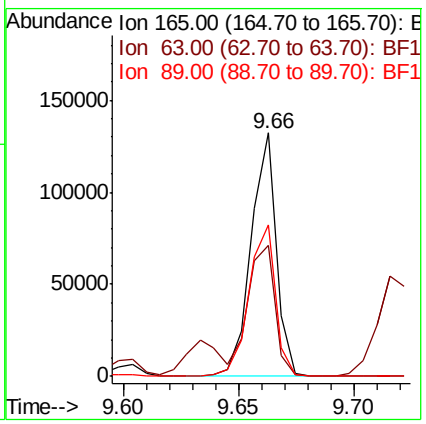


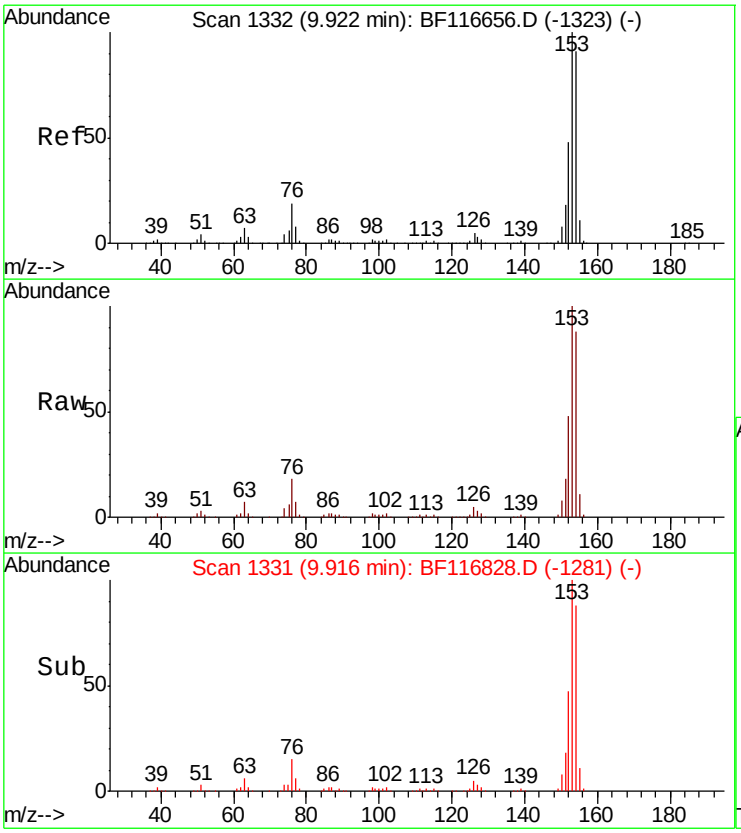
#51
2,6-Dinitrotoluene
Concen: 43.445 ng
RT: 9.66 min Scan# 1288
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 101504

Ion	Ratio	Lower	Upper
165	100		
63	53.7	47.3	70.9
89	62.0	52.5	78.7

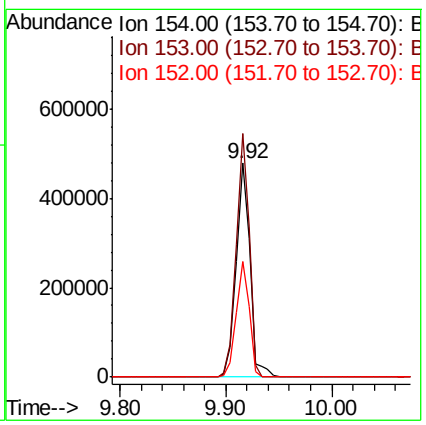


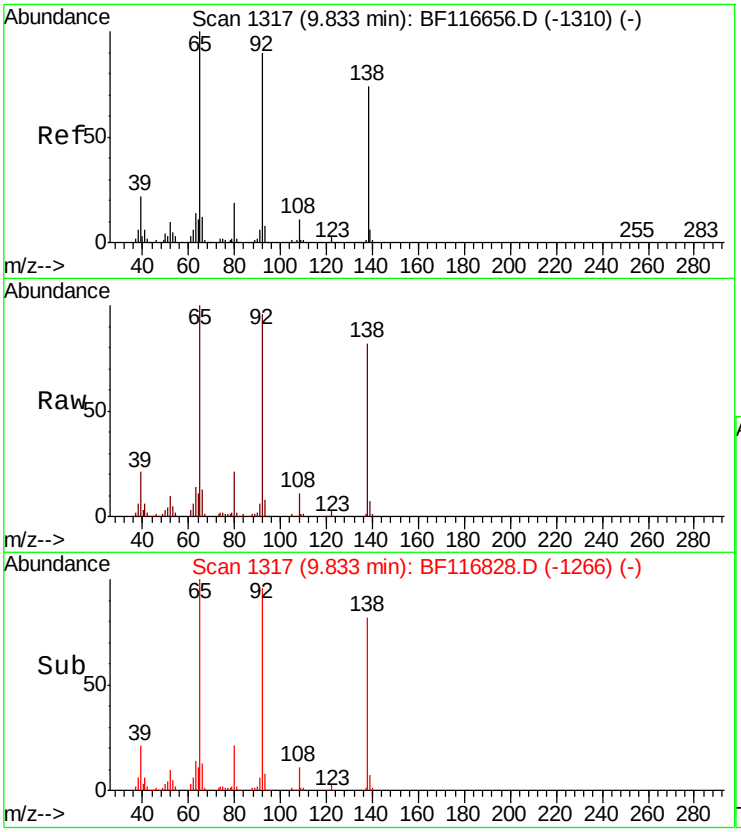


#52
Acenaphthene
Concen: 43.053 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:154 Resp: 426265

Ion	Ratio	Lower	Upper
154	100		
153	114.0	89.5	134.3
152	54.2	41.9	62.9



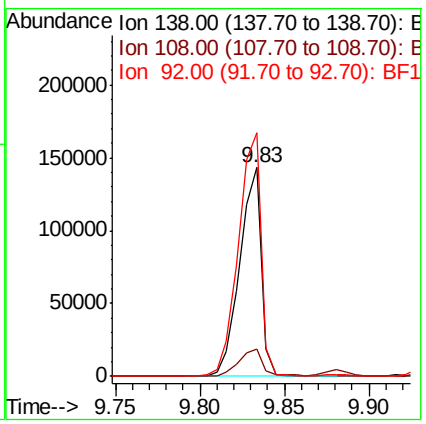


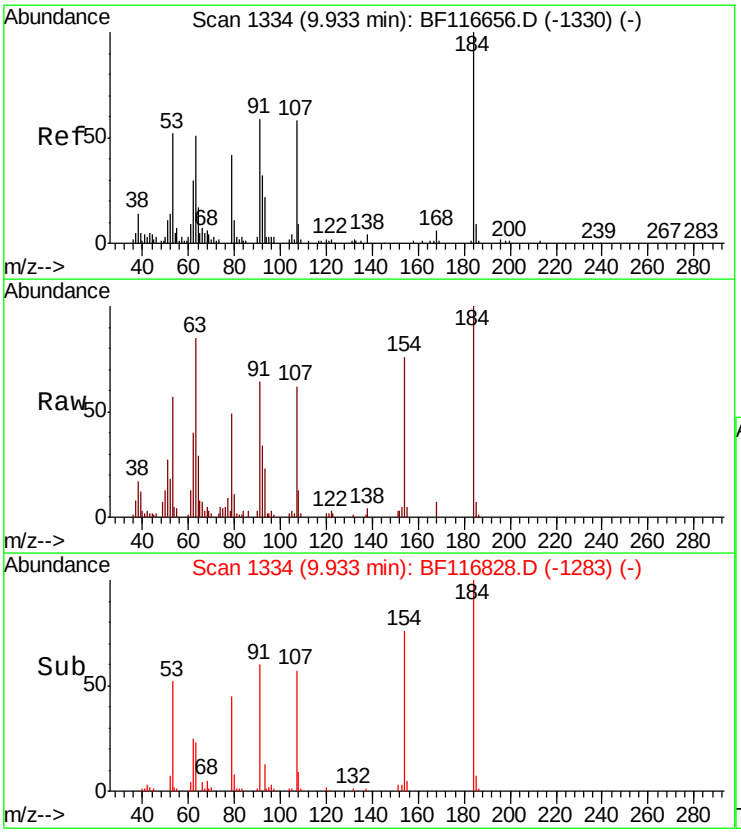
#53
3-Nitroaniline
Concen: 43.423 ng
RT: 9.83 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 127140

Ion	Ratio	Lower	Upper
138	100		
108	13.0	8.5	12.7#
92	116.7	87.2	130.8

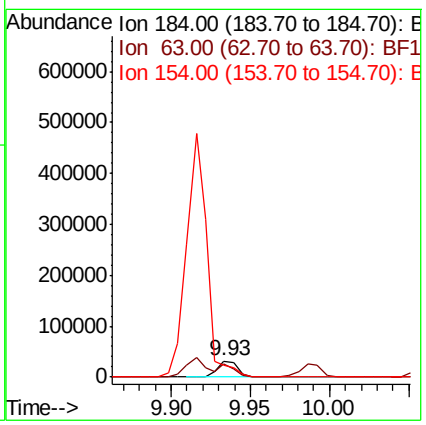


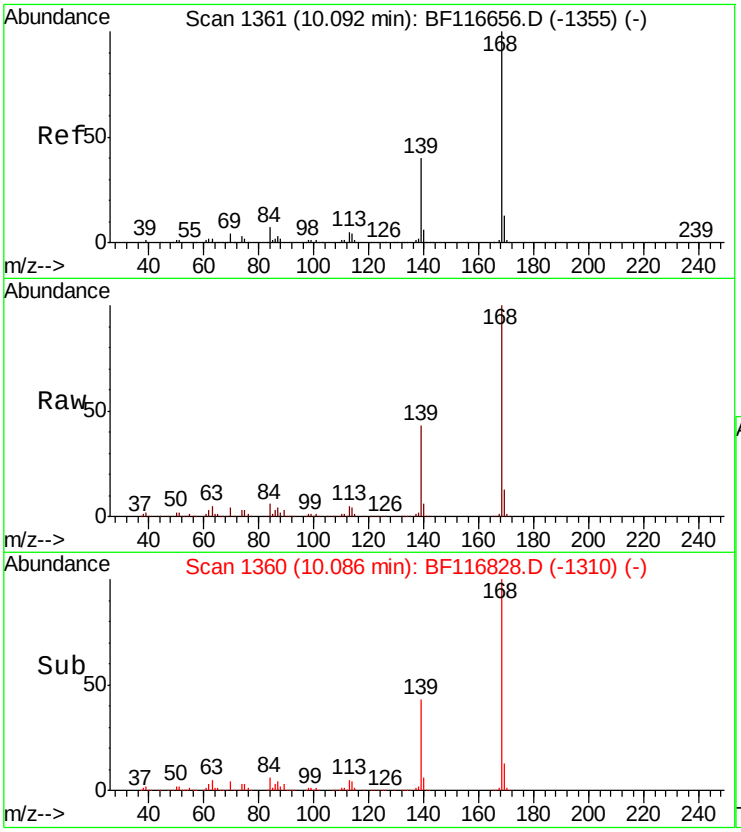


#54
2,4-Dinitrophenol
Concen: 40.677 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:184 Resp: 29568

Ion	Ratio	Lower	Upper
184	100		
63	85.2	52.2	78.2#
154	76.4	60.8	91.2



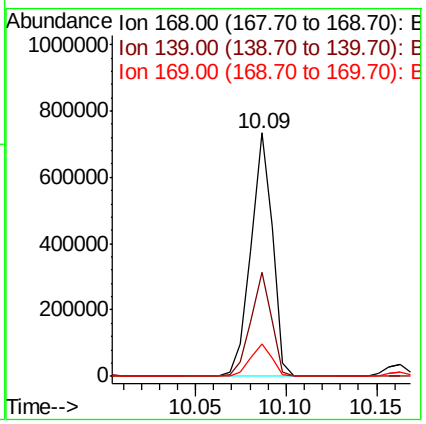


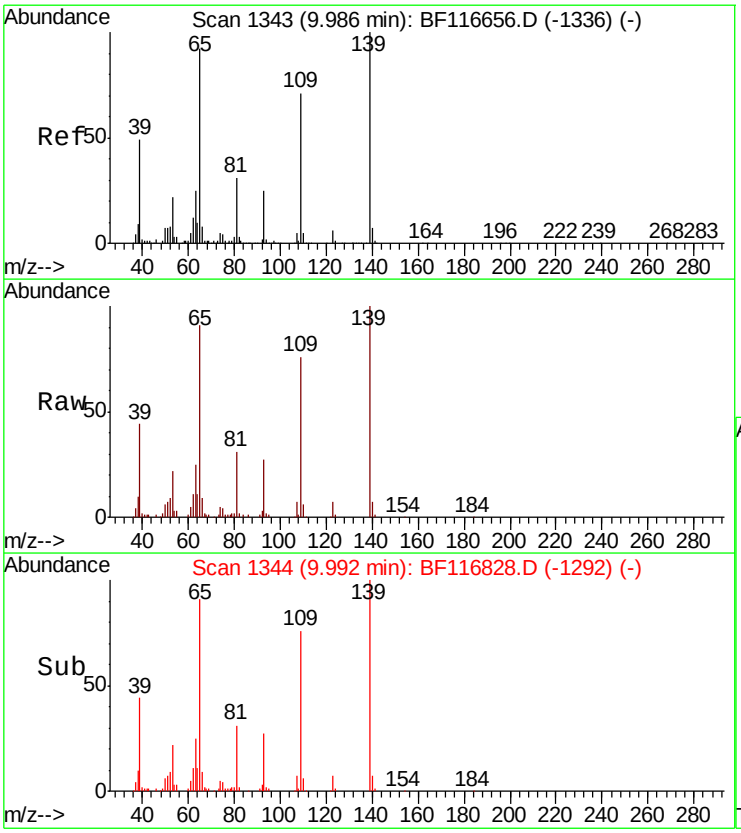
#55
Dibenzofuran
Concen: 43.420 ng
RT: 10.09 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 606043

Ion	Ratio	Lower	Upper
168	100		
139	42.6	31.5	47.3
169	13.1	10.3	15.5

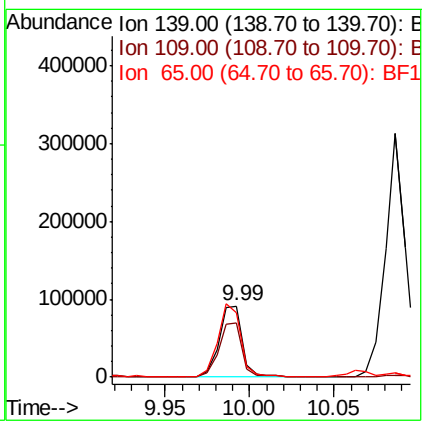


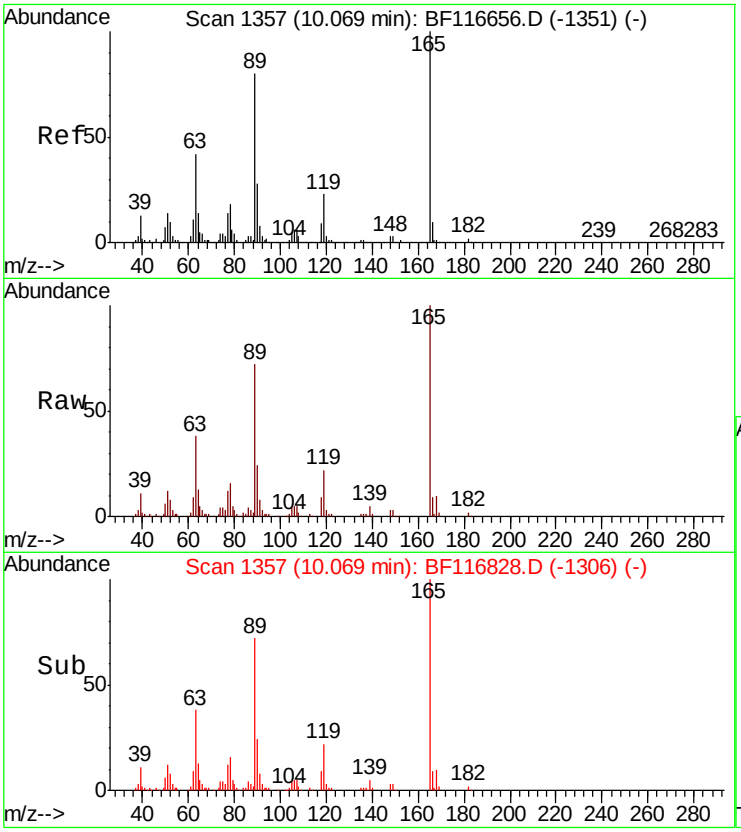


#56
4-Nitrophenol
Concen: 43.813 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:139 Resp: 87960

Ion	Ratio	Lower	Upper
139	100		
109	75.8	61.7	101.7
65	91.3	89.1	129.1



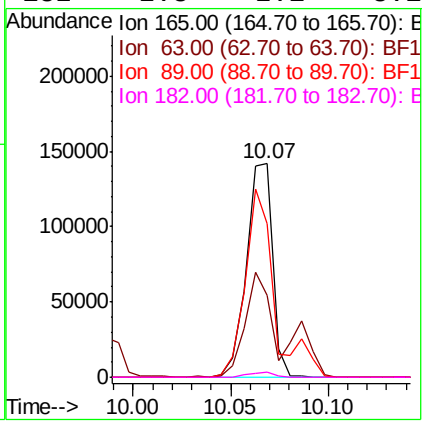


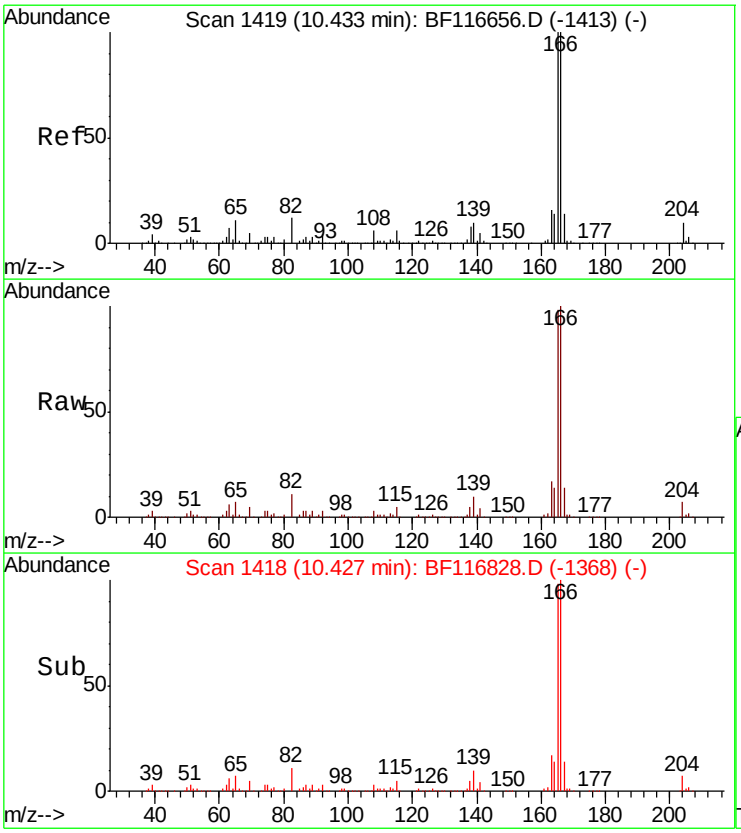
#57
2,4-Dinitrotoluene
Concen: 46.217 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 132033

Ion	Ratio	Lower	Upper
165	100		
63	38.1	36.4	54.6
89	71.9	62.6	94.0
182	2.3	2.1	3.1

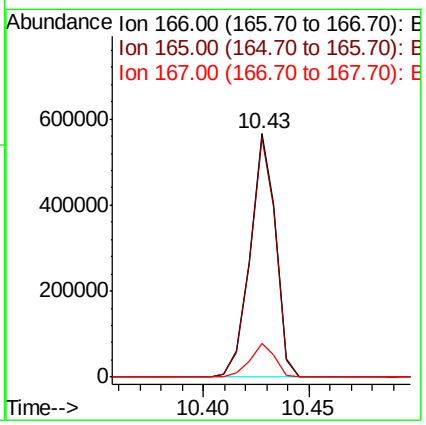


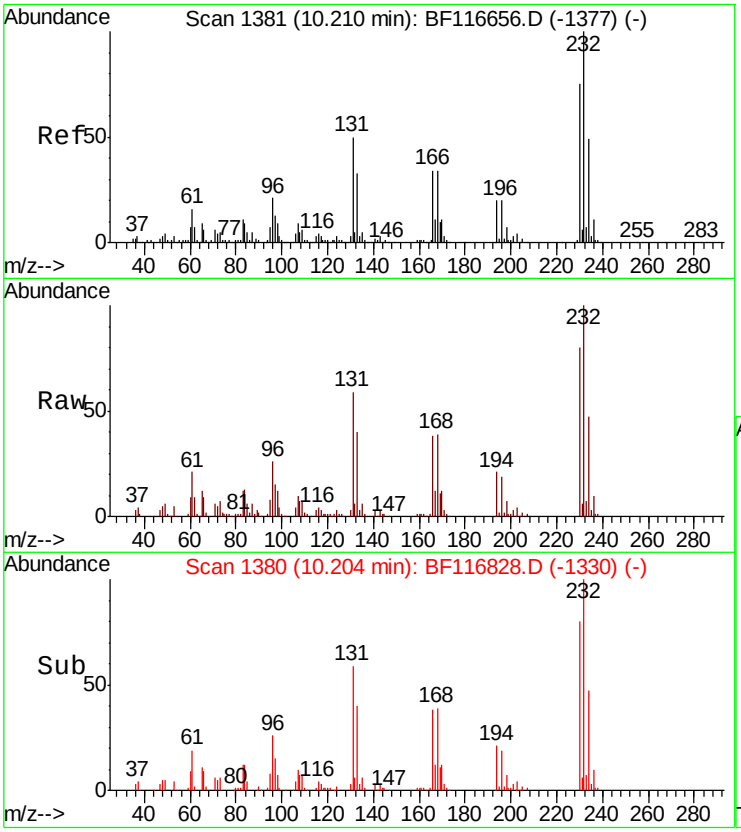


#58
Fluorene
Concen: 44.740 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:166 Resp: 475817

Ion	Ratio	Lower	Upper
166	100		
165	98.3	78.8	118.2
167	13.9	10.0	15.0



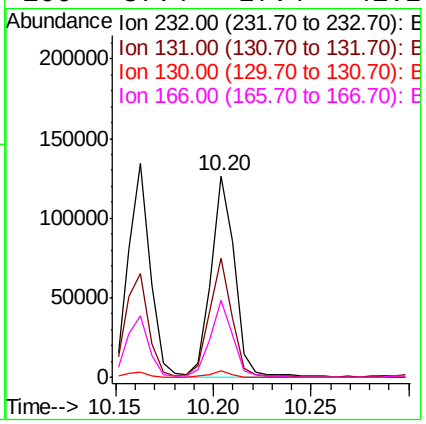


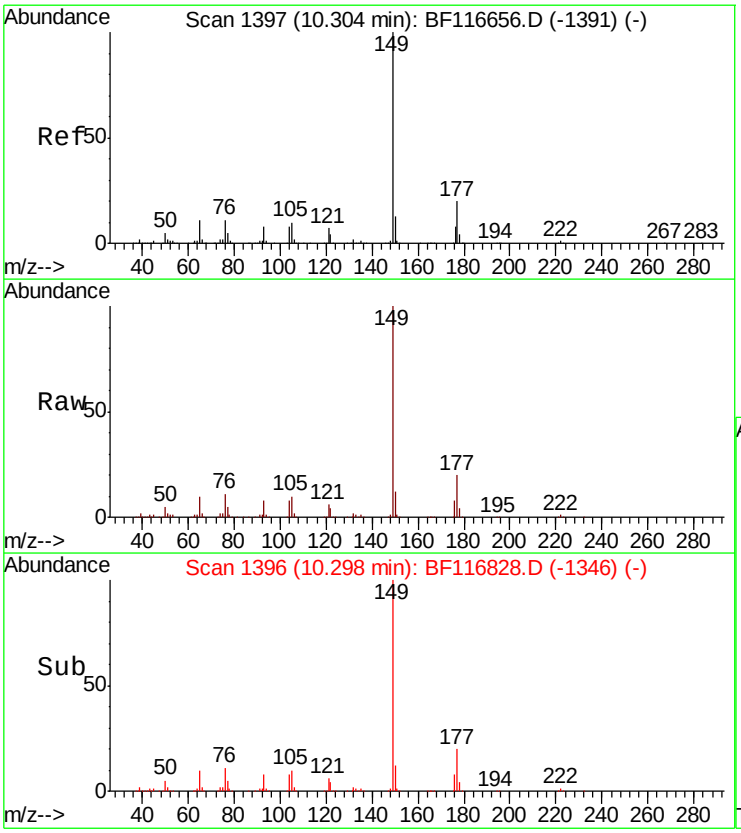
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.136 ng
RT: 10.20 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 105122

Ion	Ratio	Lower	Upper
232	100		
131	58.3	42.7	64.1
130	2.8	1.9	2.9
166	37.4	27.4	41.2

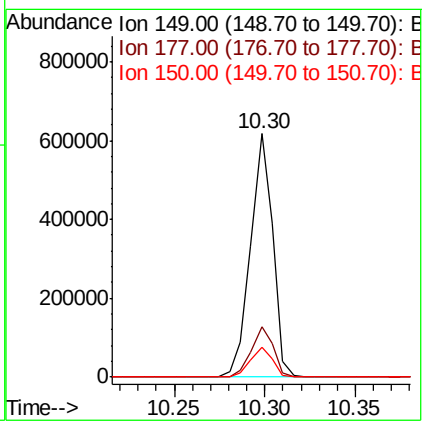


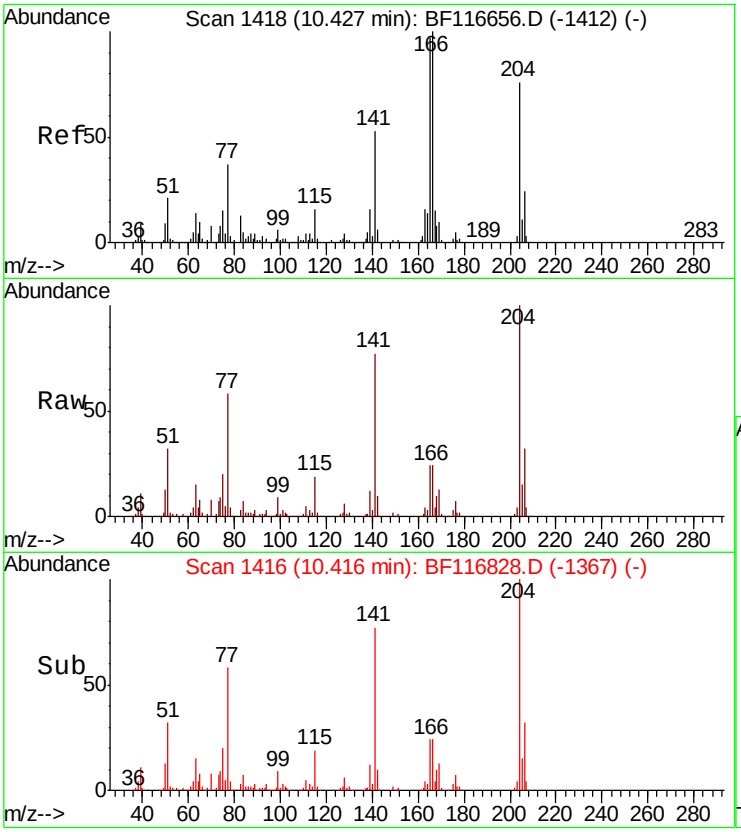


#60
Diethylphthalate
Concen: 42.876 ng
RT: 10.30 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:149 Resp: 525926

Ion	Ratio	Lower	Upper
149	100		
177	20.4	17.2	25.8
150	12.5	9.7	14.5



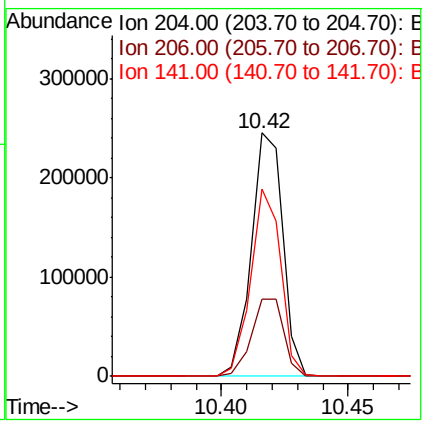


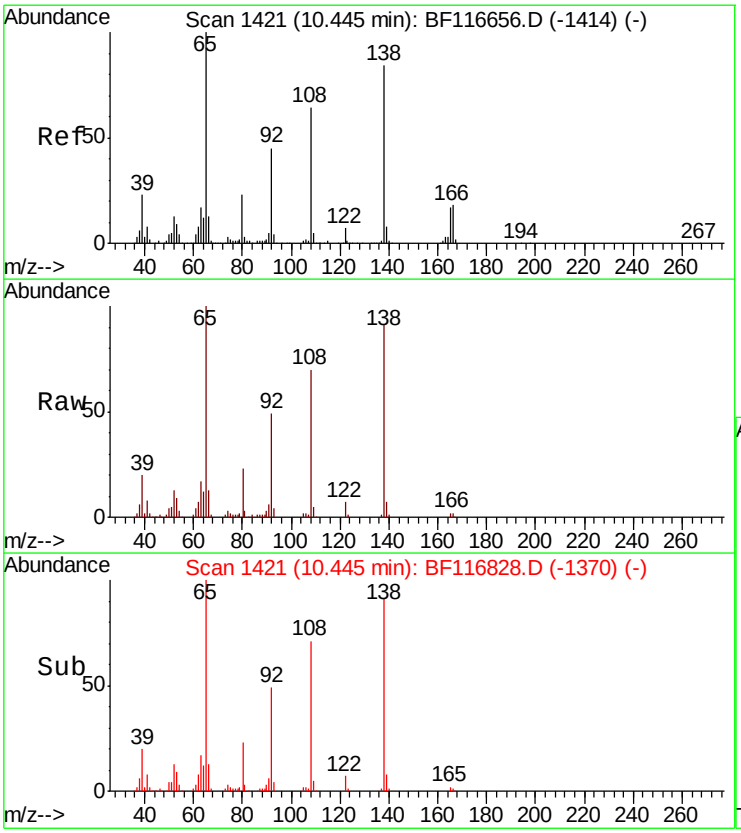
#61
4-Chlorophenyl-phenylether
Concen: 45.857 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 213559

Ion	Ratio	Lower	Upper
204	100		
206	32.0	25.4	38.2
141	77.2	53.8	80.8

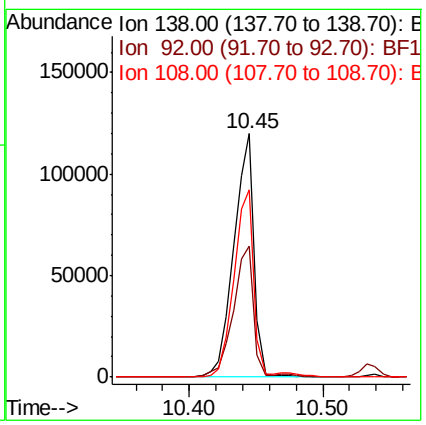


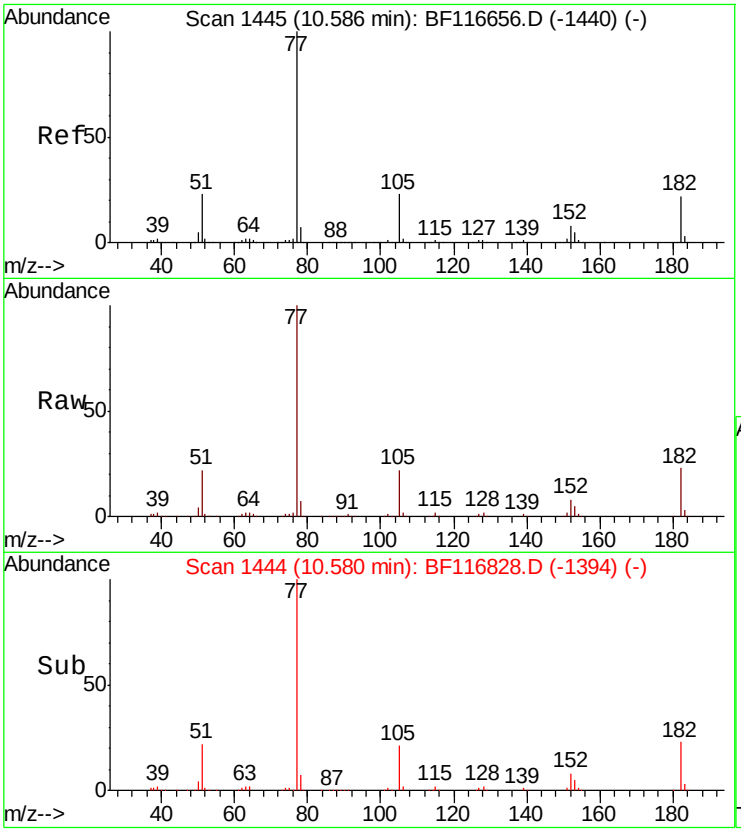


#62
4-Nitroaniline
Concen: 44.614 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:138 Resp: 126769

Ion	Ratio	Lower	Upper
138	100		
92	53.9	28.7	68.7
108	77.2	60.4	100.4



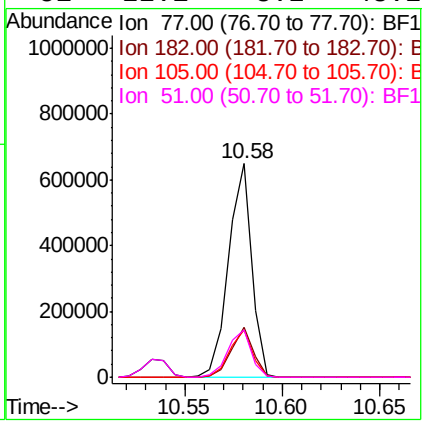


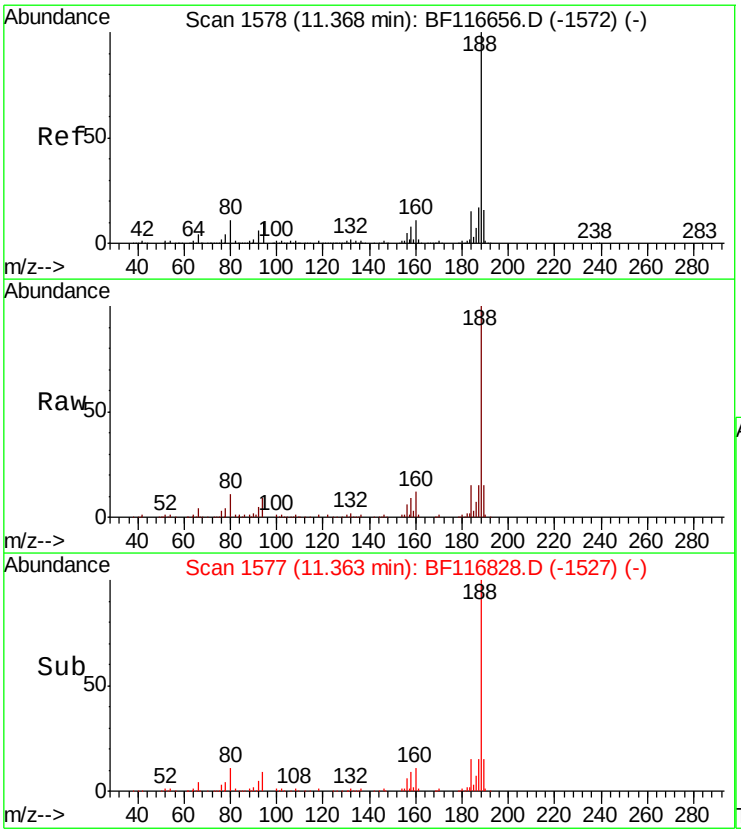
#63
Azobenzene
Concen: 41.717 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 533573

Ion	Ratio	Lower	Upper
77	100		
182	23.2	1.2	41.2
105	22.4	0.6	40.6
51	22.1	8.2	48.2

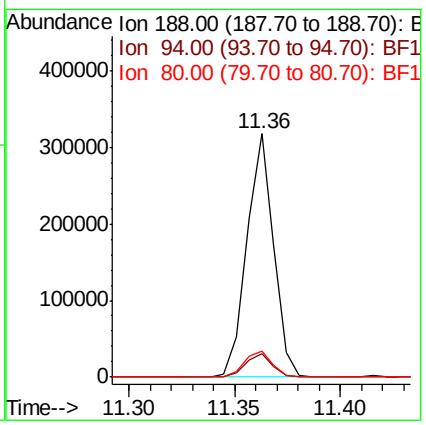


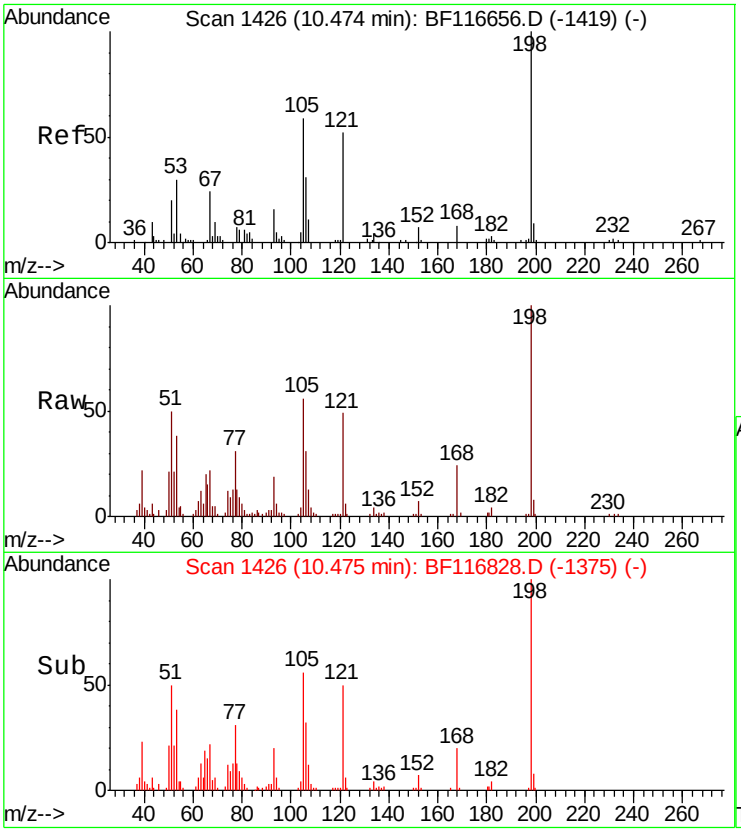


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:188 Resp: 279118

Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.3	10.9
80	10.6	8.4	12.6



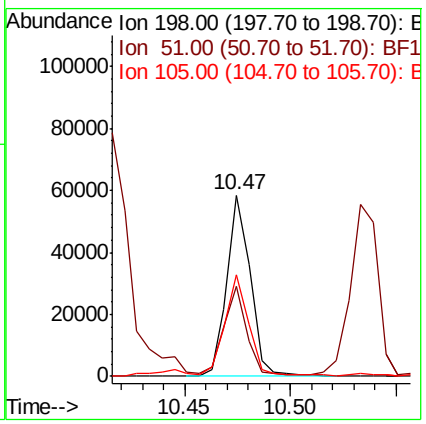


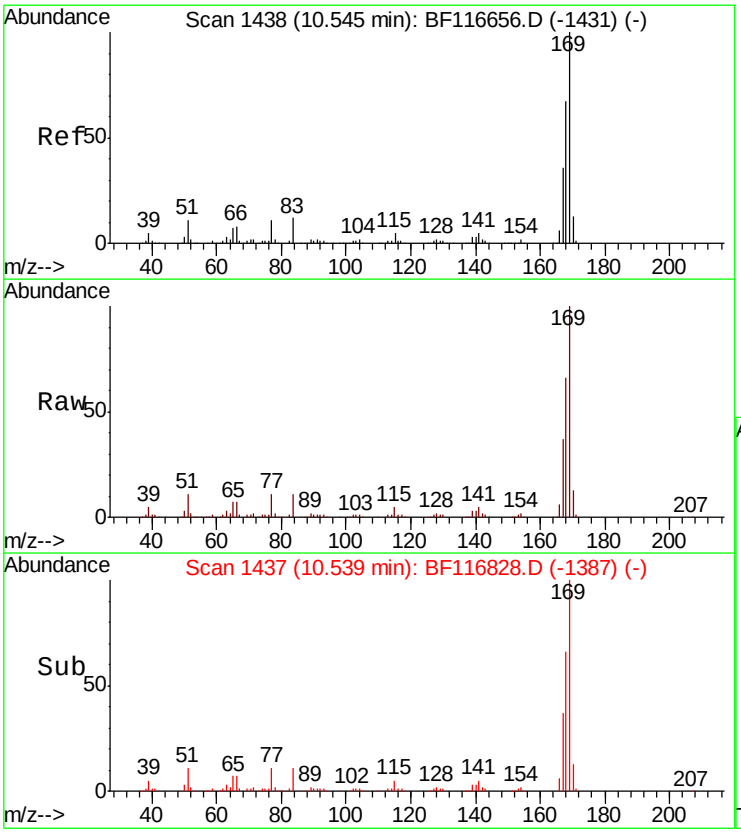
#65
4,6-Dinitro-2-methylphenol
Concen: 44.302 ng
RT: 10.47 min Scan# 1426
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 44843

Ion	Ratio	Lower	Upper
198	100		
51	49.7	18.4	58.4
105	55.9	22.9	62.9

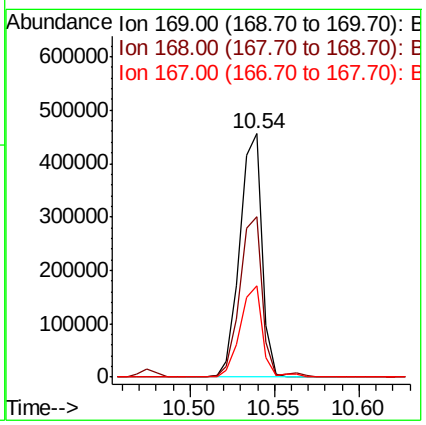


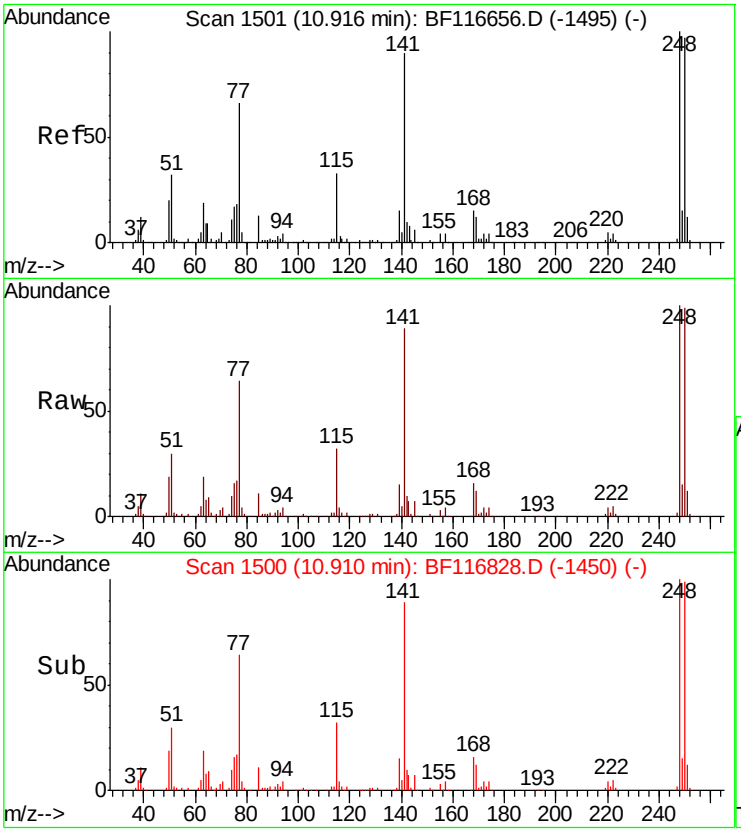


#66
n-Nitrosodiphenylamine
Concen: 43.140 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:169 Resp: 416548

Ion	Ratio	Lower	Upper
169	100		
168	65.9	55.8	83.6
167	37.4	29.4	44.2



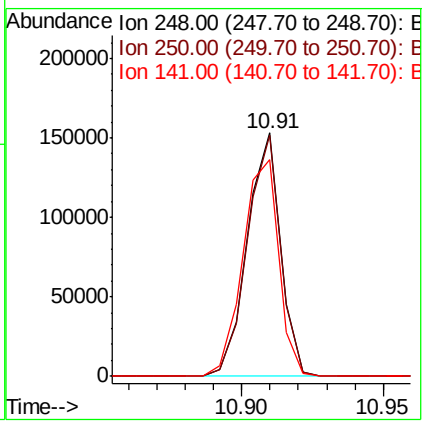


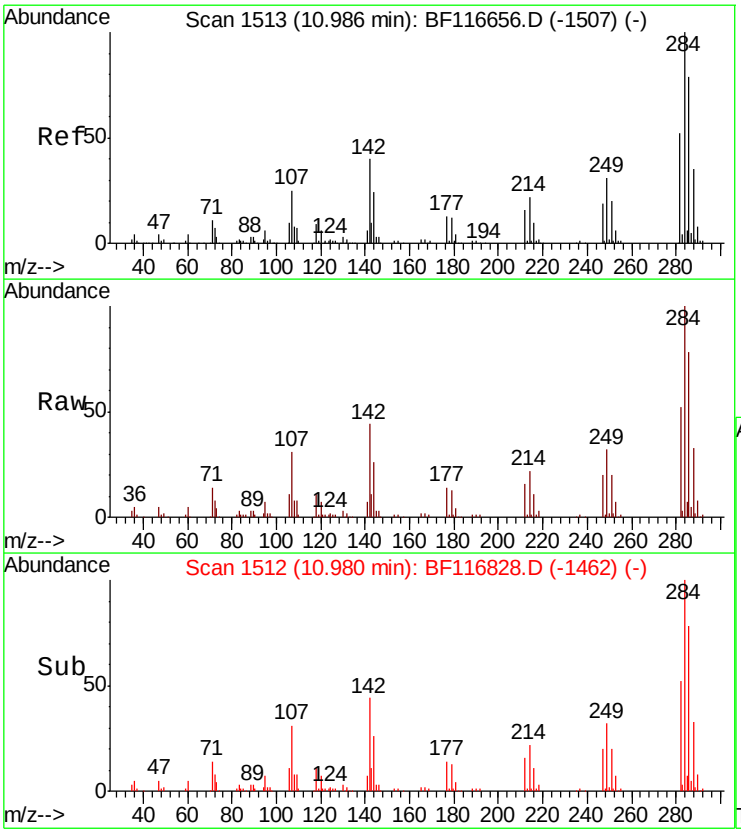
#67
4-Bromophenyl-phenylether
Concen: 44.153 ng
RT: 10.91 min Scan# 1500
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 125195

Ion	Ratio	Lower	Upper
248	100		
250	99.2	77.8	116.8
141	88.9	75.9	113.9

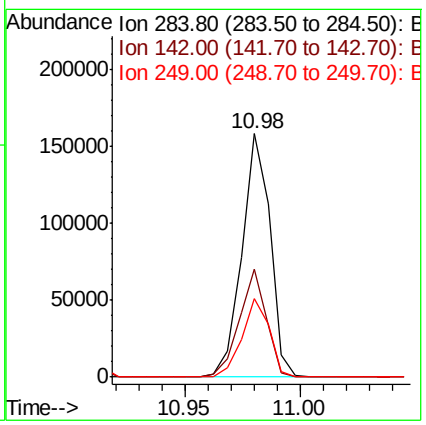


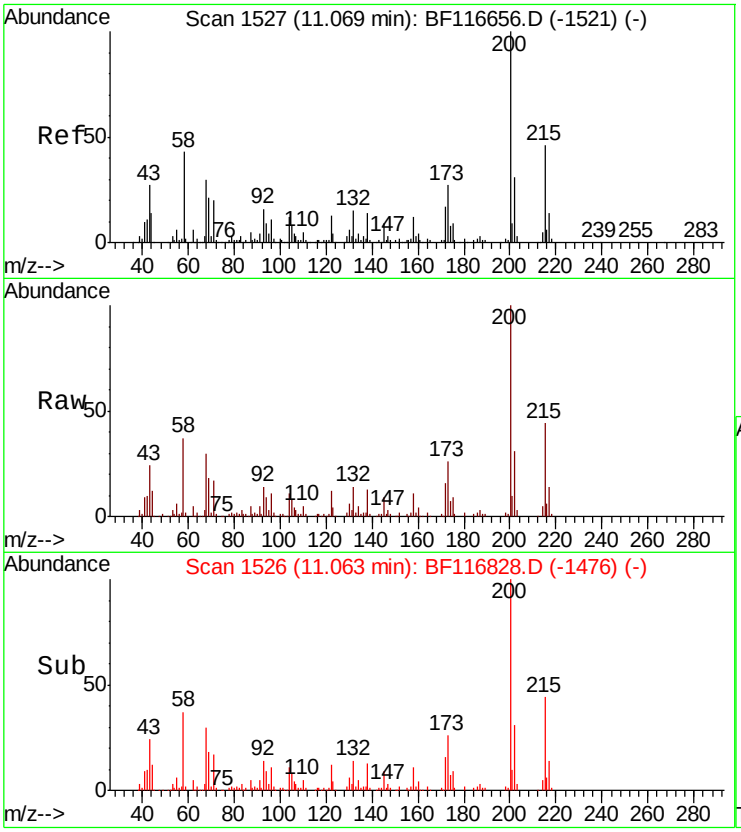


#68
Hexachlorobenzene
Concen: 45.478 ng
RT: 10.98 min Scan# 1512
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:284 Resp: 134916

Ion	Ratio	Lower	Upper
284	100		
142	44.3	34.0	51.0
249	32.4	26.4	39.6



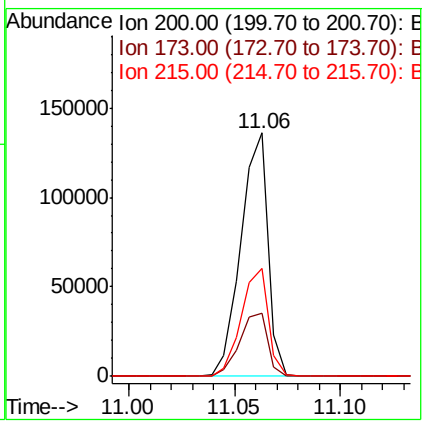


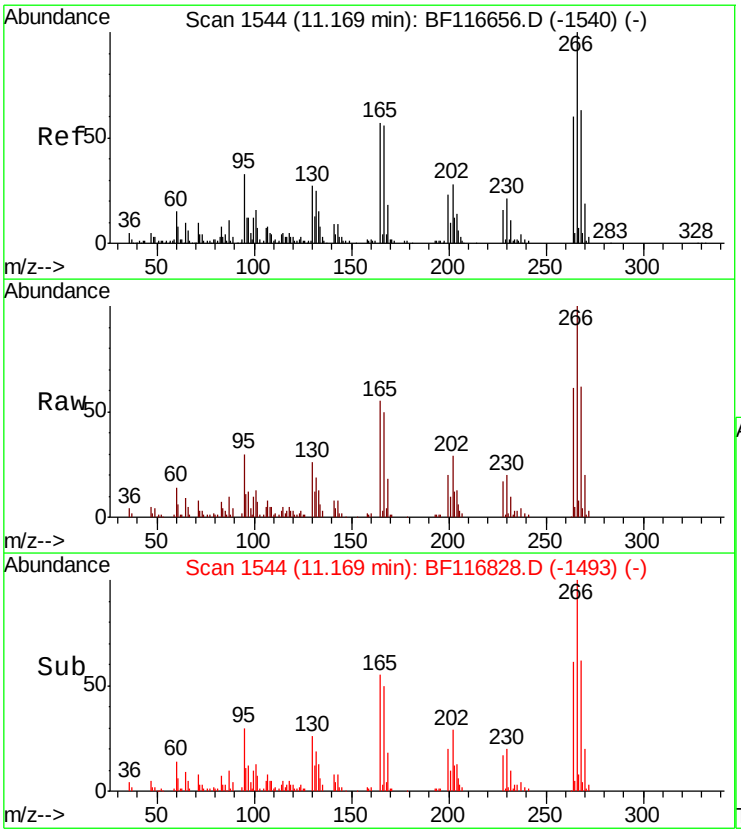
#69
Atrazine
Concen: 44.928 ng
RT: 11.06 min Scan# 1526
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 121498

Ion	Ratio	Lower	Upper
200	100		
173	26.1	6.2	46.2
215	44.1	24.3	64.3

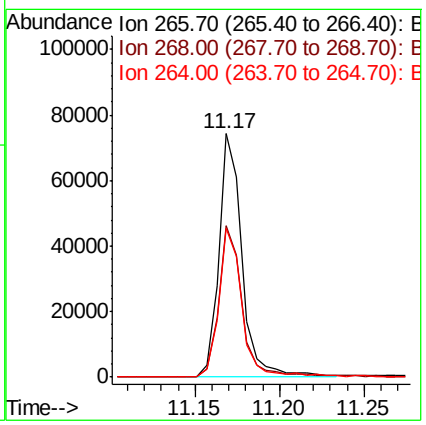


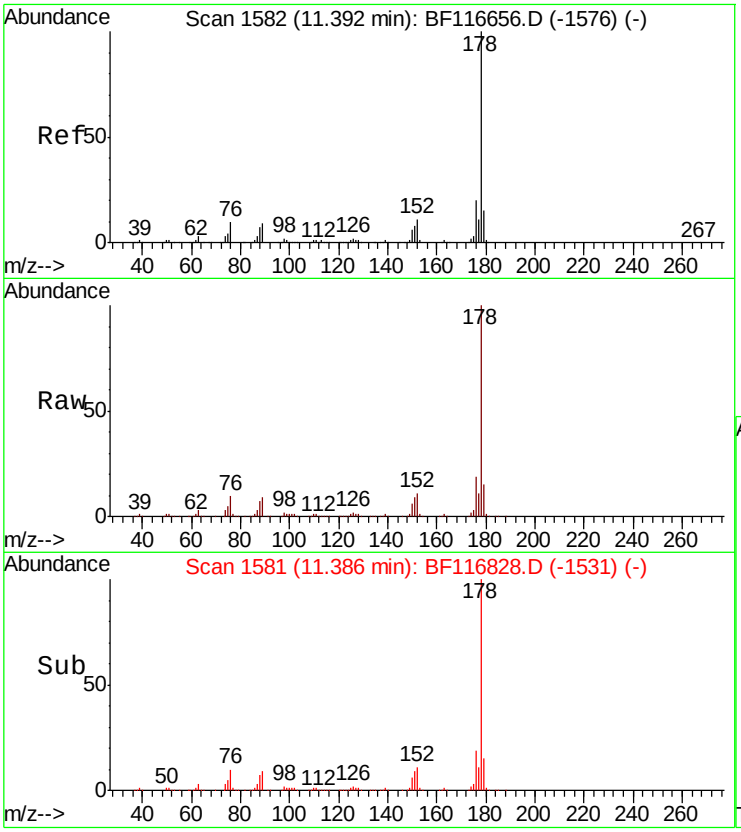


#70
Pentachlorophenol
Concen: 49.404 ng
RT: 11.17 min Scan# 1544
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:266 Resp: 70899

Ion	Ratio	Lower	Upper
266	100		
268	62.0	51.2	76.8
264	61.3	51.9	77.9



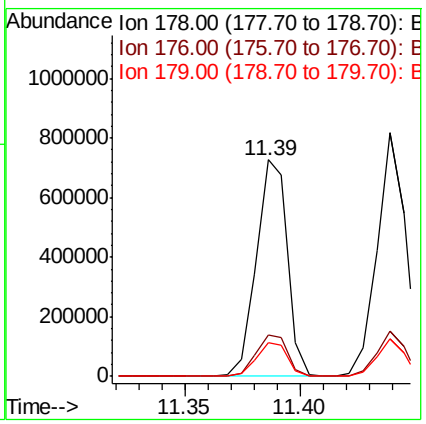


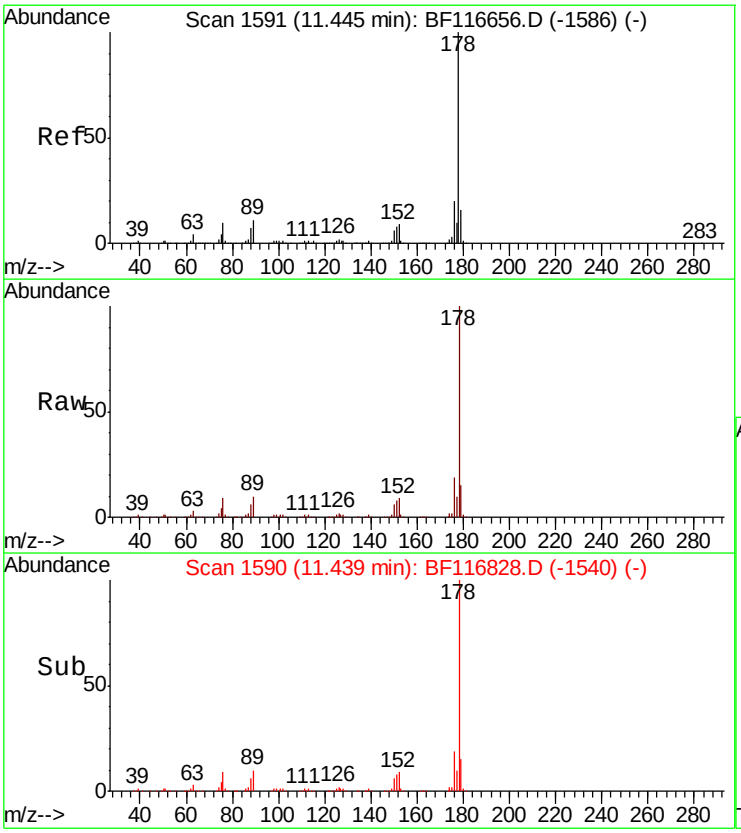
#71
Phenanthrene
Concen: 43.794 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 680444

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.0
179	15.5	12.2	18.2

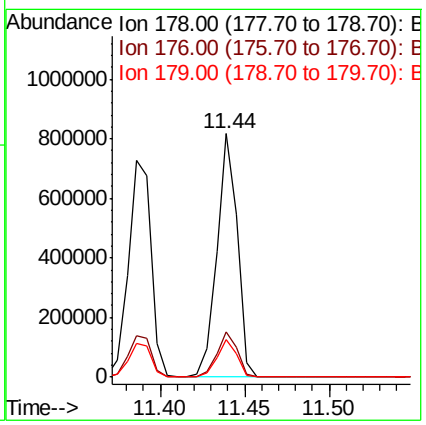


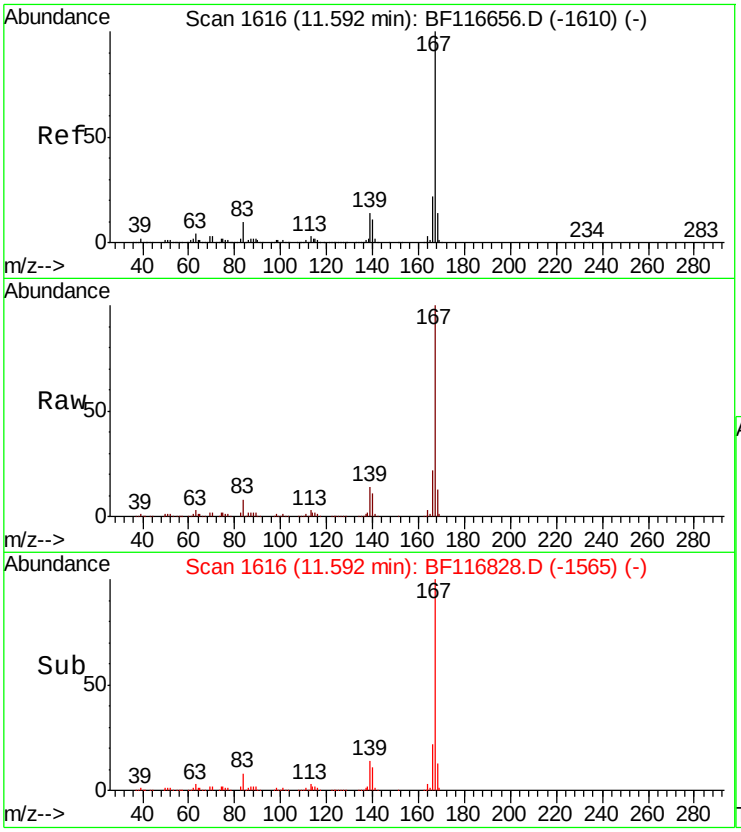


#72
Anthracene
Concen: 43.967 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:178 Resp: 687675

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.4	23.0
179	15.4	12.5	18.7



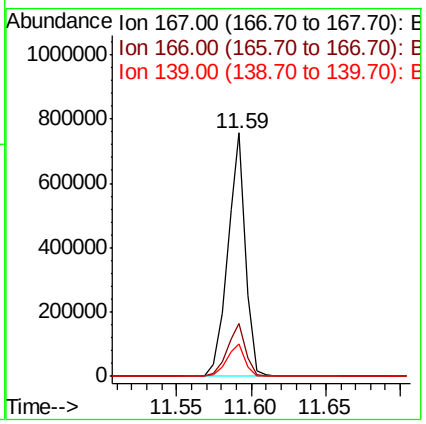


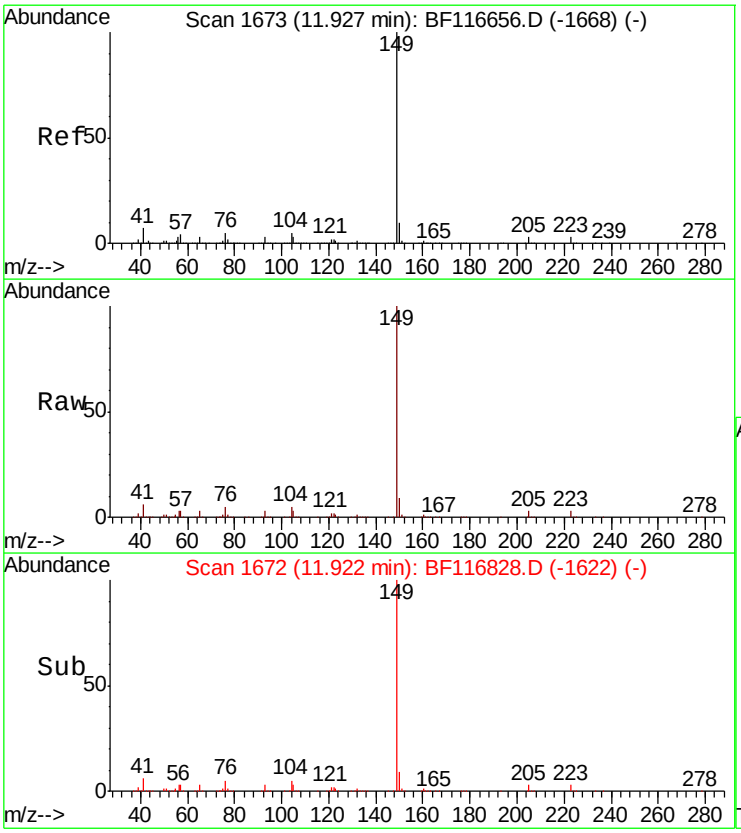
#73
Carbazole
Concen: 42.479 ng
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 632884

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.8	26.6
139	13.5	11.1	16.7

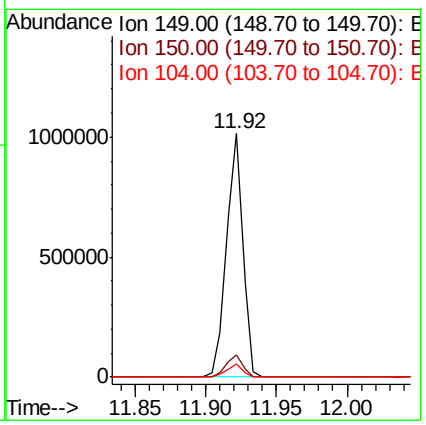


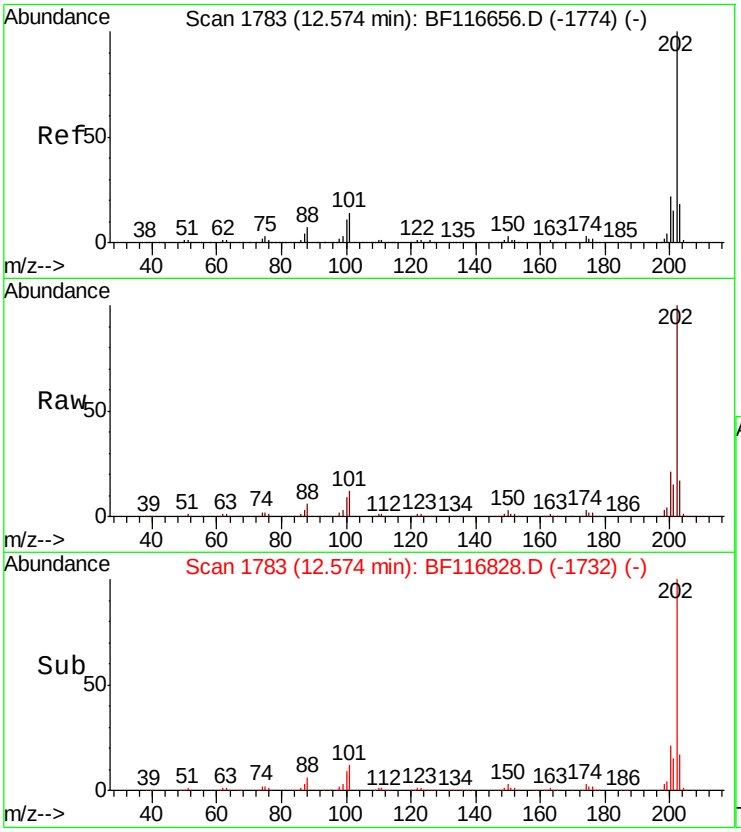


#74
Di-n-butylphthalate
Concen: 42.787 ng
RT: 11.92 min Scan# 1672
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:149 Resp: 817222

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.2	10.8
104	5.2	4.2	6.2



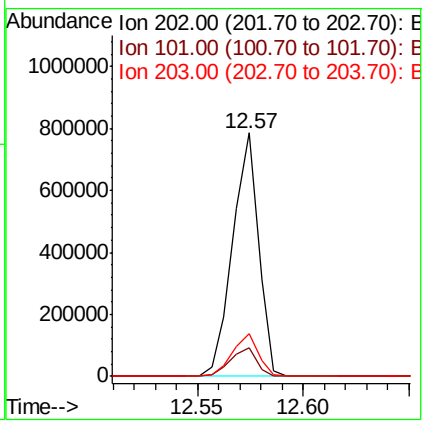


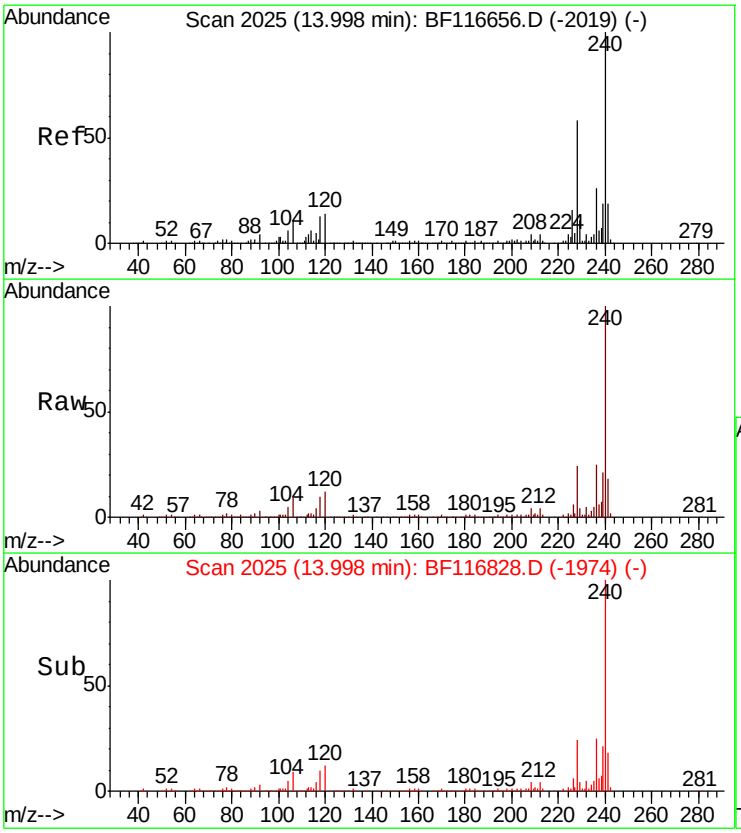
#75
Fluoranthene
Concen: 43.617 ng
RT: 12.57 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 666007

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	31.3
203	17.4	0.0	37.6

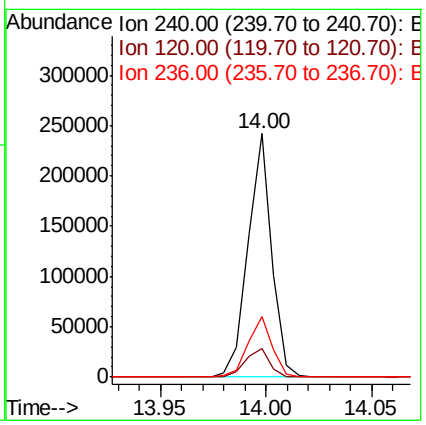


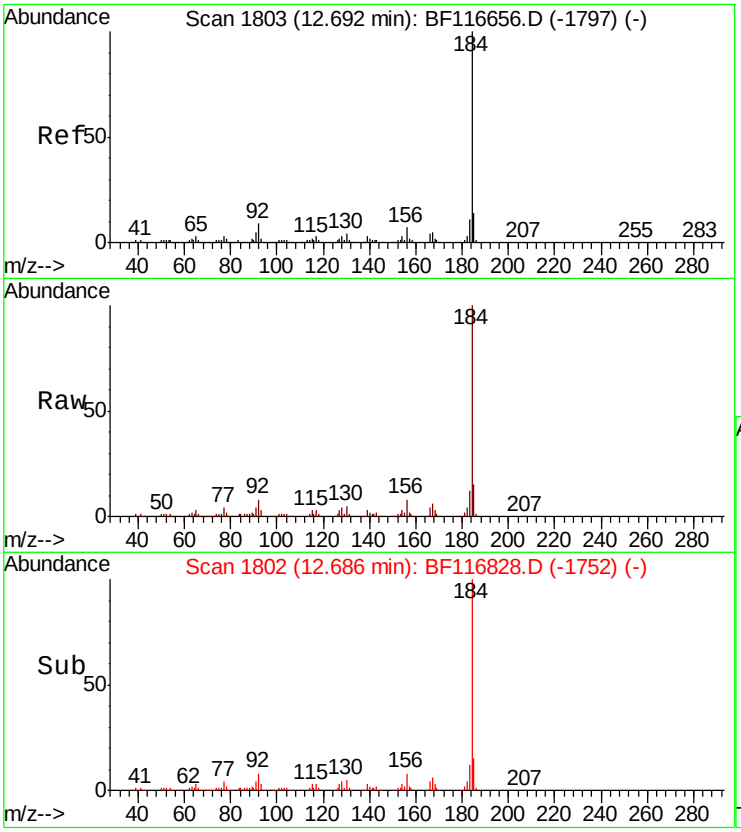


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:240 Resp: 188751

Ion	Ratio	Lower	Upper
240	100		
120	11.6	9.1	13.7
236	25.0	21.1	31.7



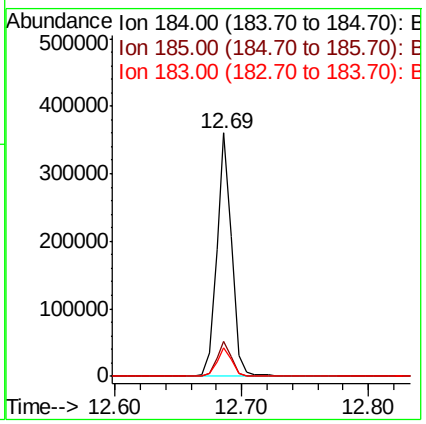


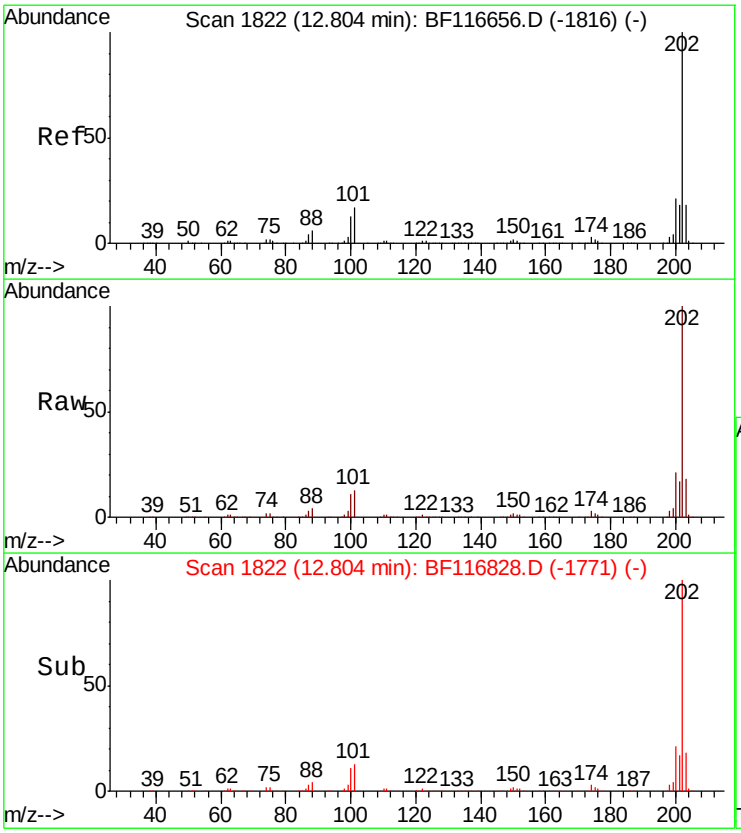
#77
Benzidine
Concen: 40.092 ng
RT: 12.69 min Scan# 1802
Delta R.T. -0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 296813

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.3	16.9
183	11.6	9.2	13.8

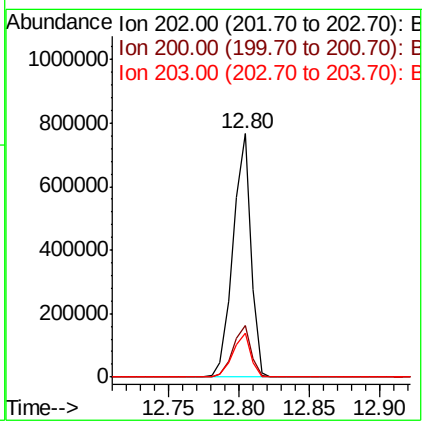


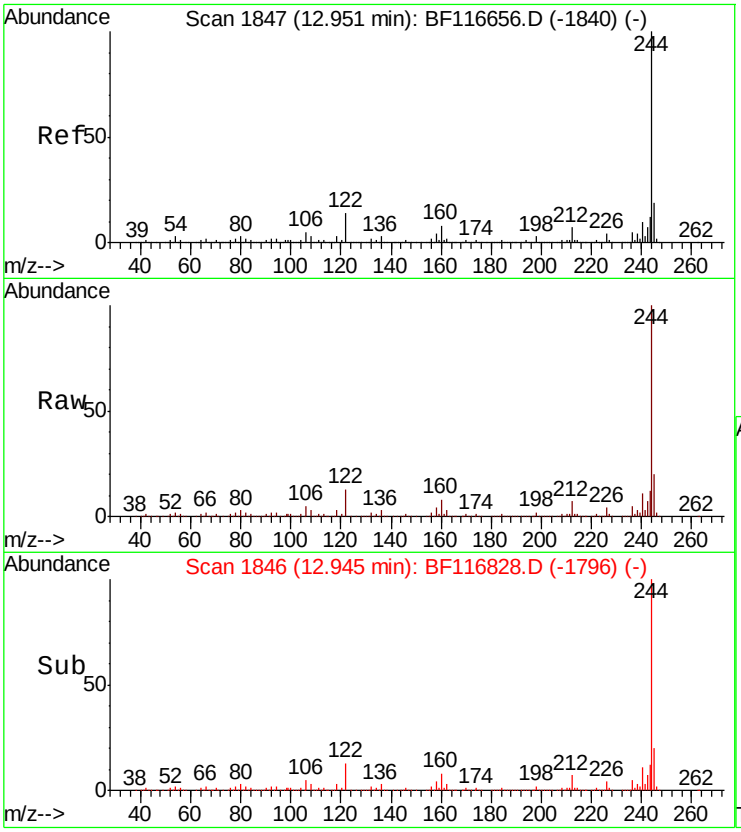


#78
Pyrene
Concen: 40.372 ng
RT: 12.80 min Scan# 1822
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:202 Resp: 677396

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.5	24.7
203	18.1	13.7	20.5



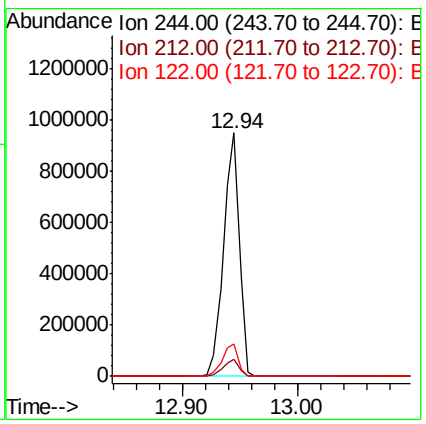


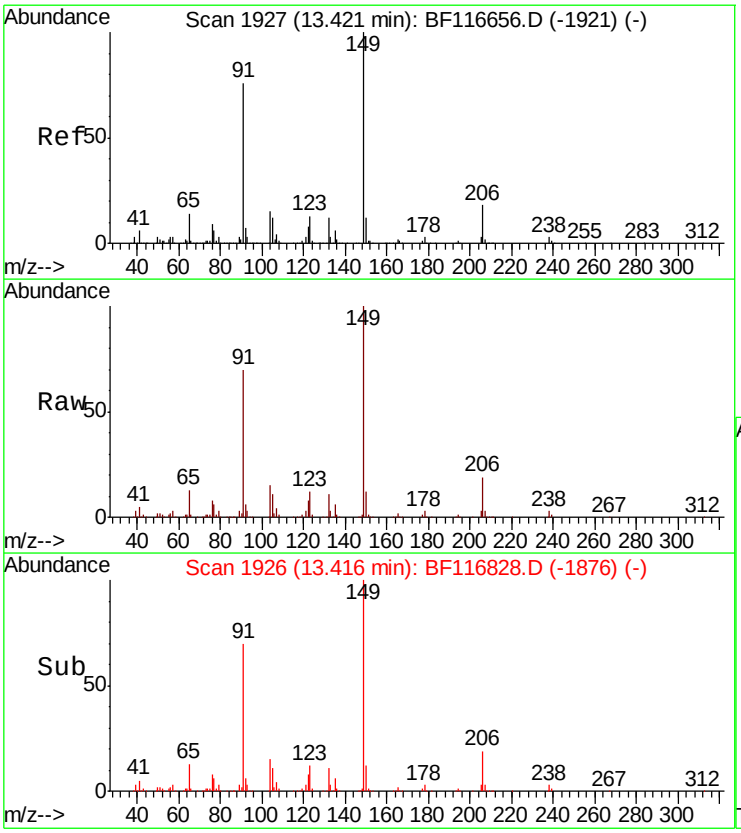
#79
Terphenyl-d14
Concen: 87.346 ng
RT: 12.94 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 891197

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.1	9.1
122	13.4	10.2	15.4

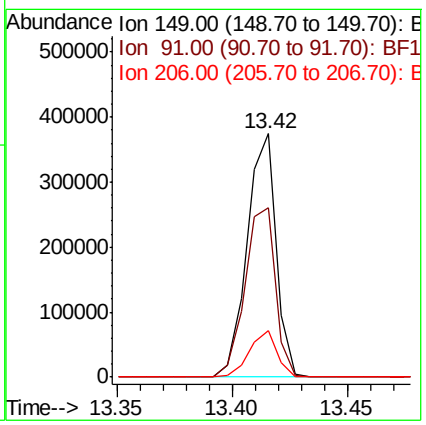


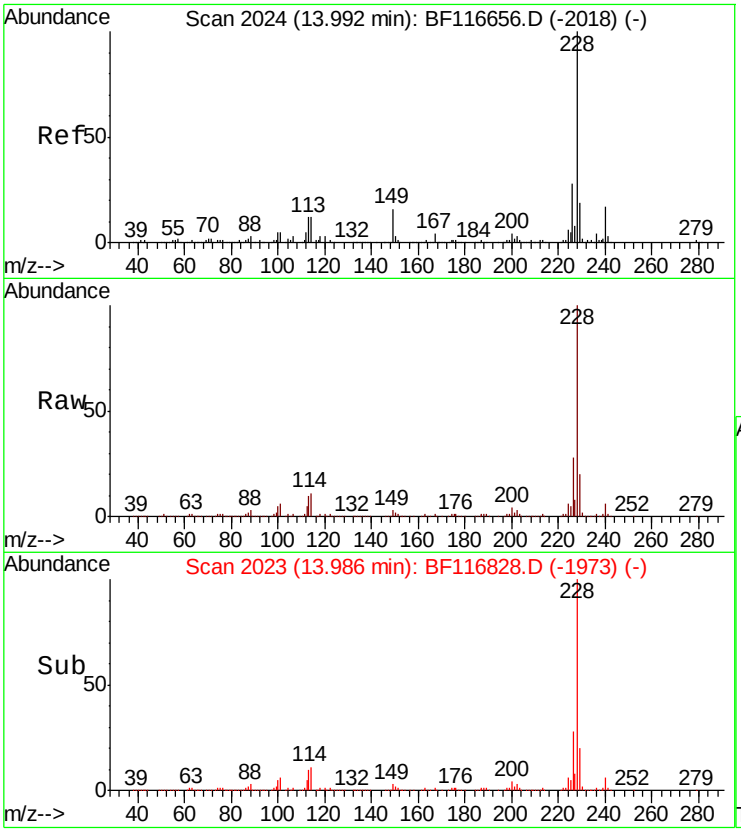


#80
Butylbenzylphthalate
Concen: 40.489 ng
RT: 13.42 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:149 Resp: 330367

Ion	Ratio	Lower	Upper
149	100		
91	69.7	61.0	91.4
206	18.8	14.8	22.2



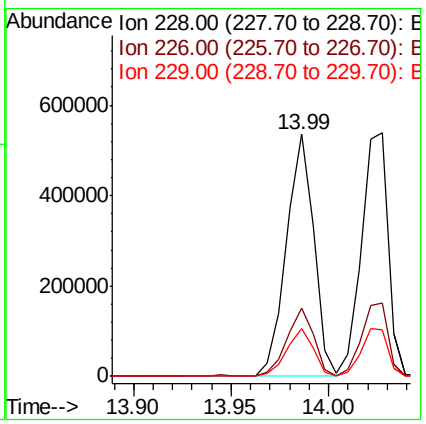


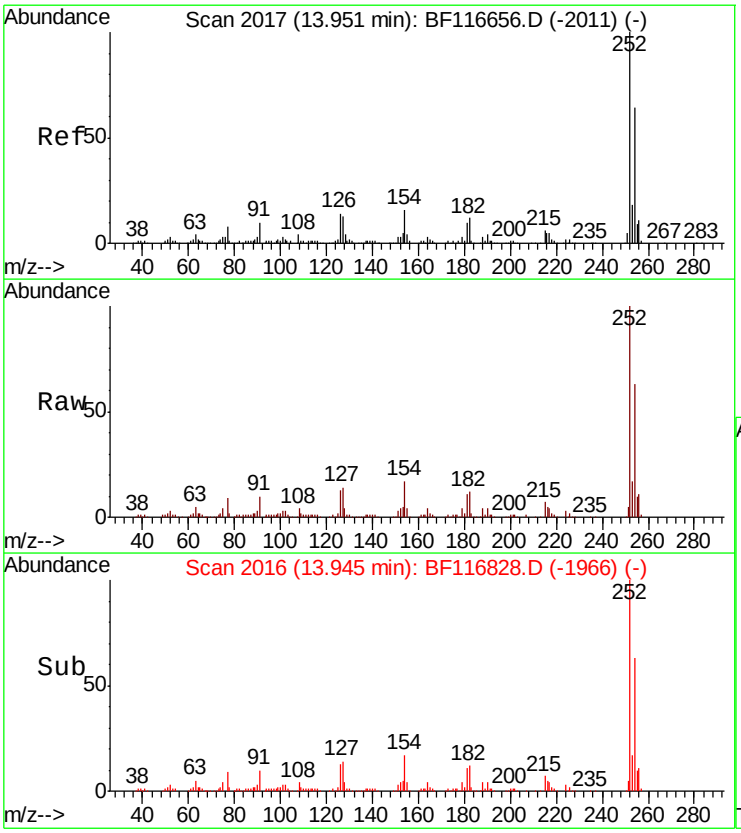
#81
Benzo(a)anthracene
Concen: 43.783 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 523027

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.0	33.0
229	19.6	16.4	24.6

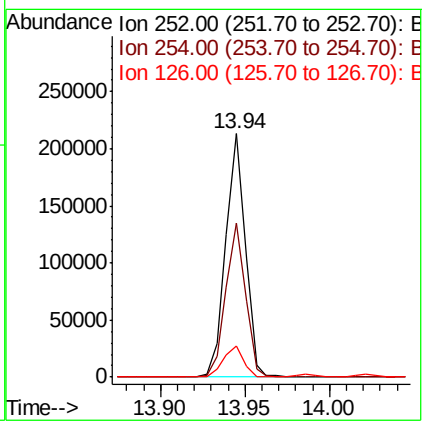


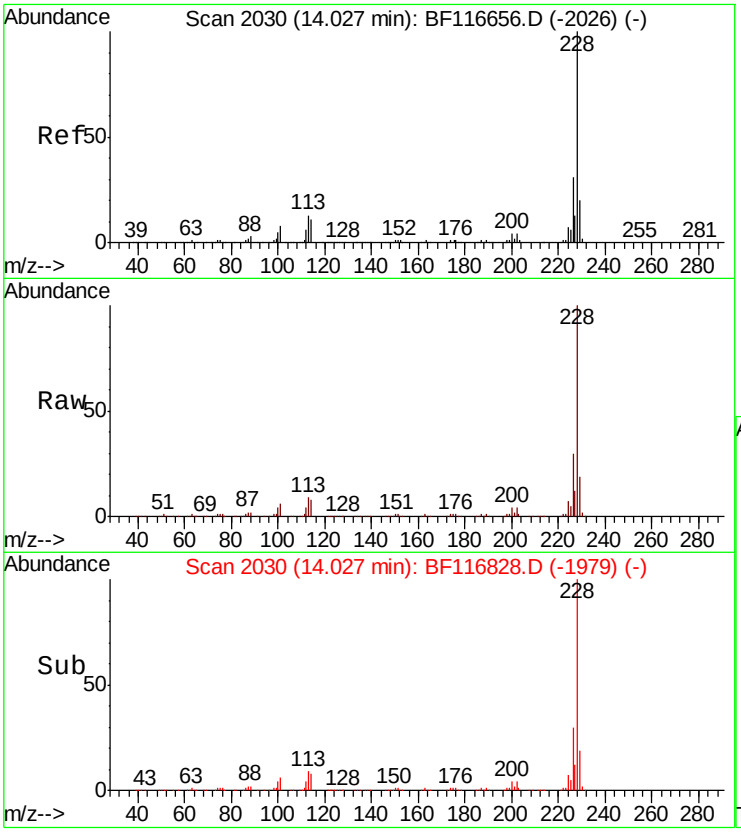


#82
3,3'-Dichlorobenzidine
Concen: 42.551 ng
RT: 13.94 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:252 Resp: 171783

Ion	Ratio	Lower	Upper
252	100		
254	63.1	50.1	75.1
126	13.0	10.6	16.0



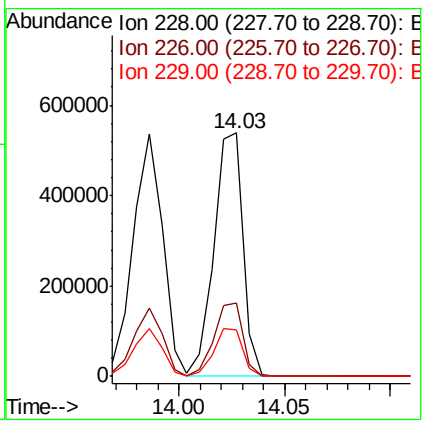


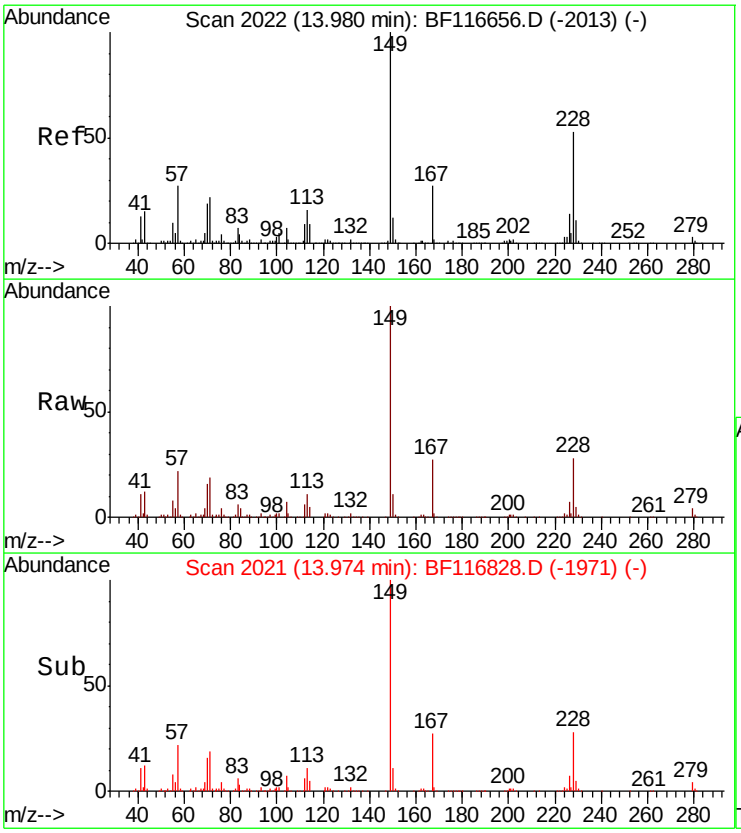
#83
Chrysene
Concen: 41.542 ng
RT: 14.03 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 511264

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.0	36.0
229	19.2	15.4	23.0

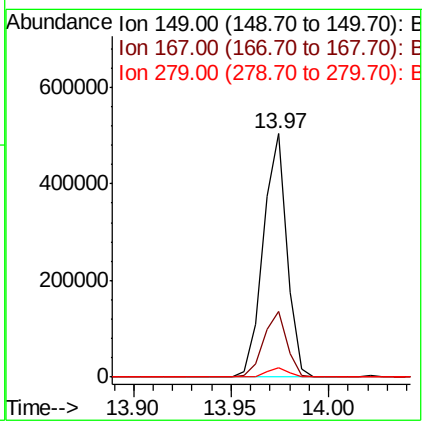


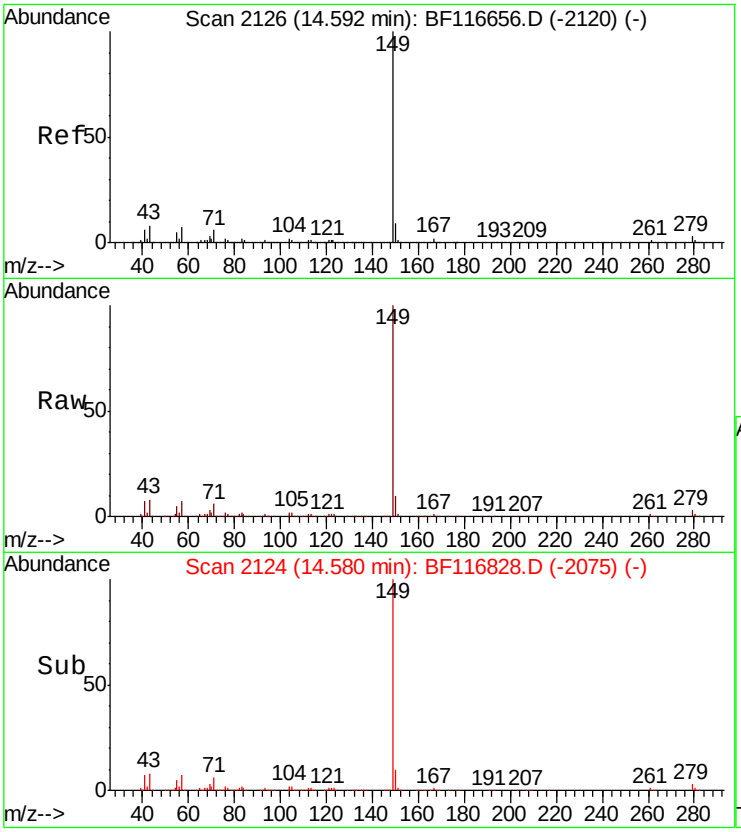


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.786 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:149 Resp: 420875

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.0	31.4
279	3.7	2.8	4.2



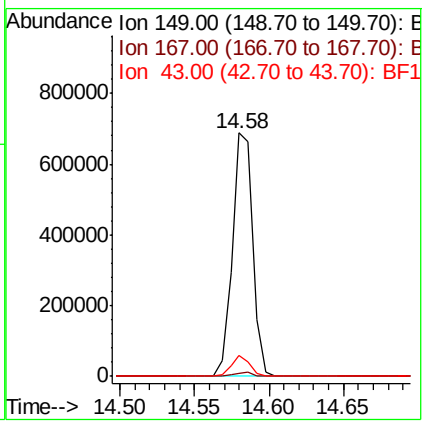


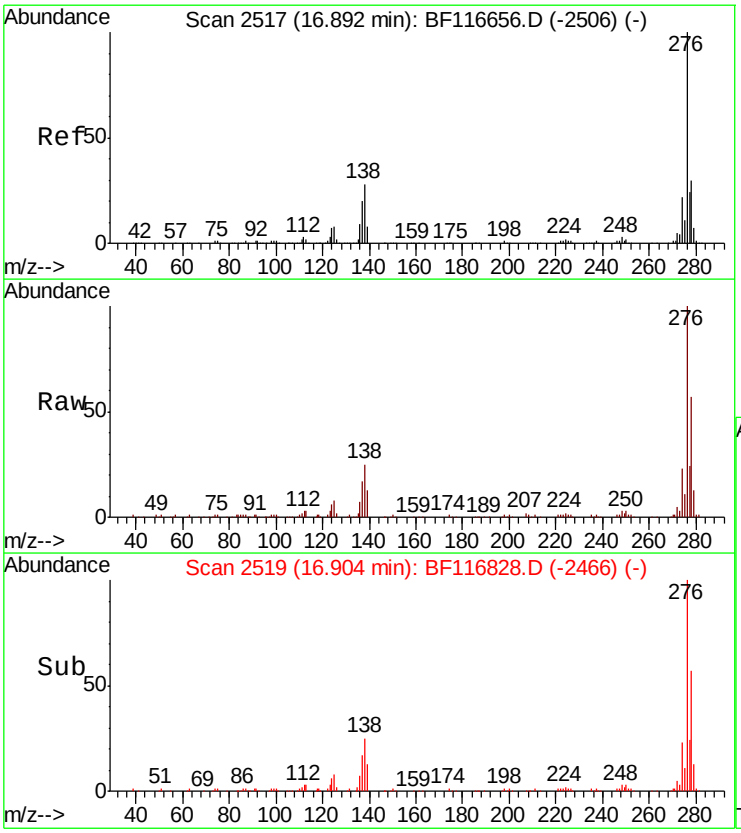
#85
Di-n-octyl phthalate
Concen: 40.091 ng
RT: 14.58 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 660812

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	8.0	7.8	11.8

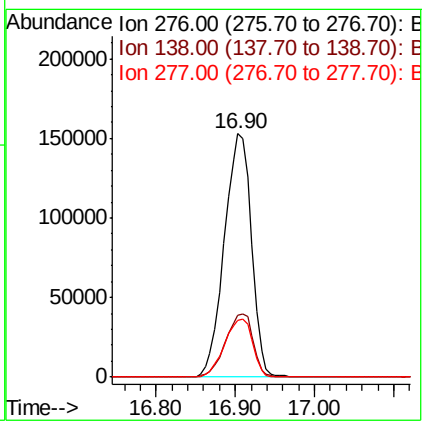


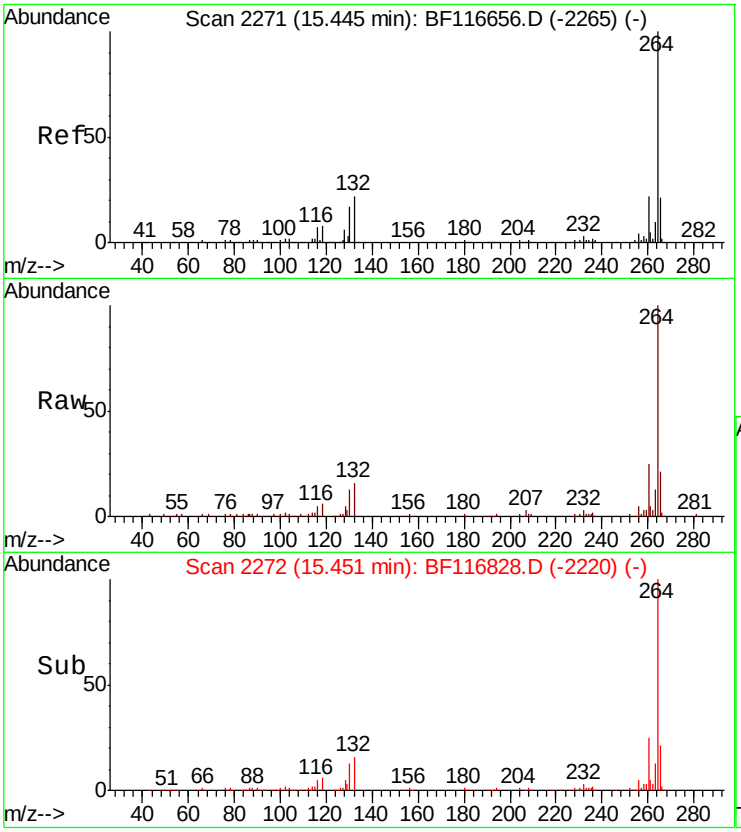


#86
Indeno(1,2,3-cd)pyrene
Concen: 36.597 ng
RT: 16.90 min Scan# 2519
Delta R.T. 0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:276 Resp: 361784

Ion	Ratio	Lower	Upper
276	100		
138	26.3	19.4	29.2
277	24.7	20.5	30.7



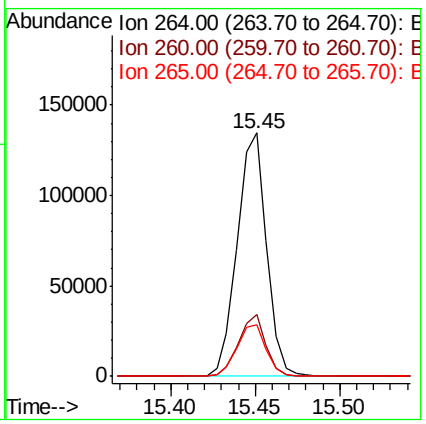


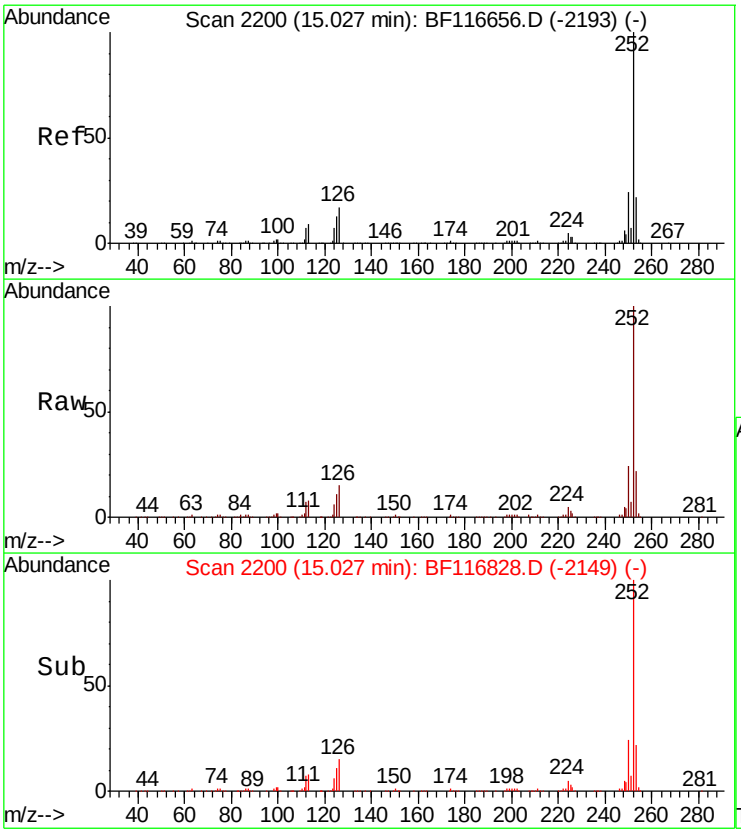
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.45 min Scan# 2272
Delta R.T. 0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 162519

Ion	Ratio	Lower	Upper
264	100		
260	25.4	18.3	27.5
265	21.0	16.5	24.7

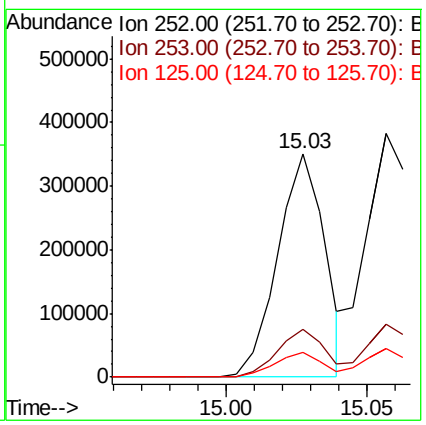


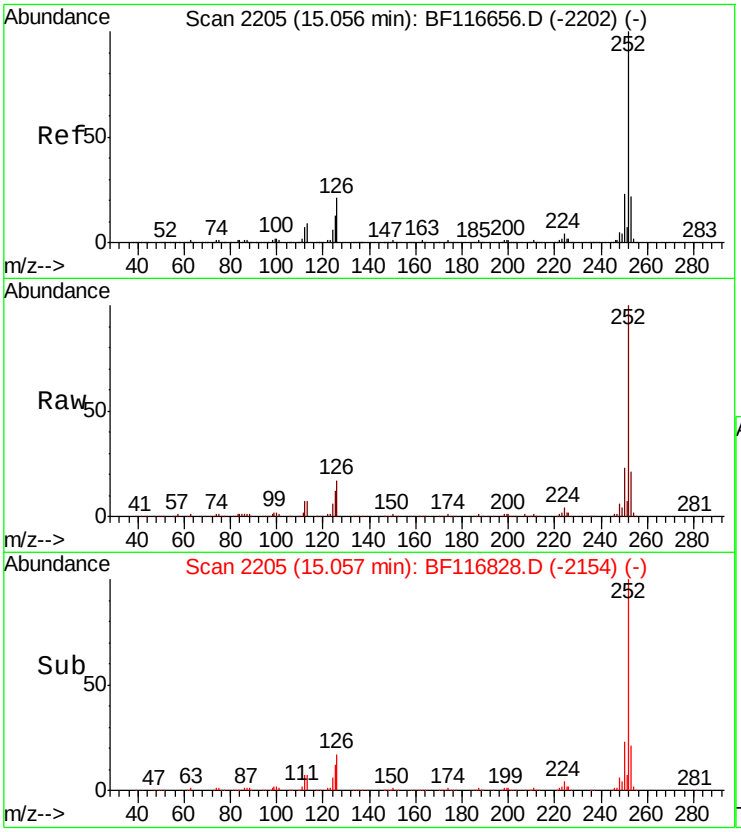


#88
Benzo(b)fluoranthene
Concen: 41.296 ng
RT: 15.03 min Scan# 2200
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:252 Resp: 405760

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.7	26.5
125	11.0	8.2	12.2



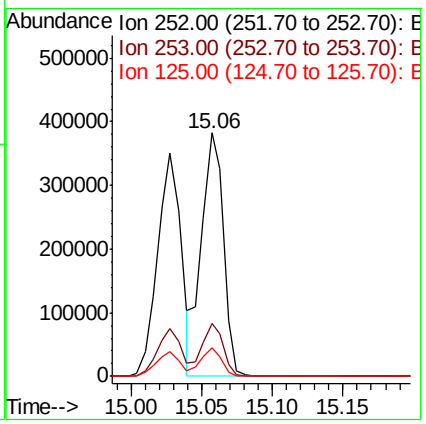


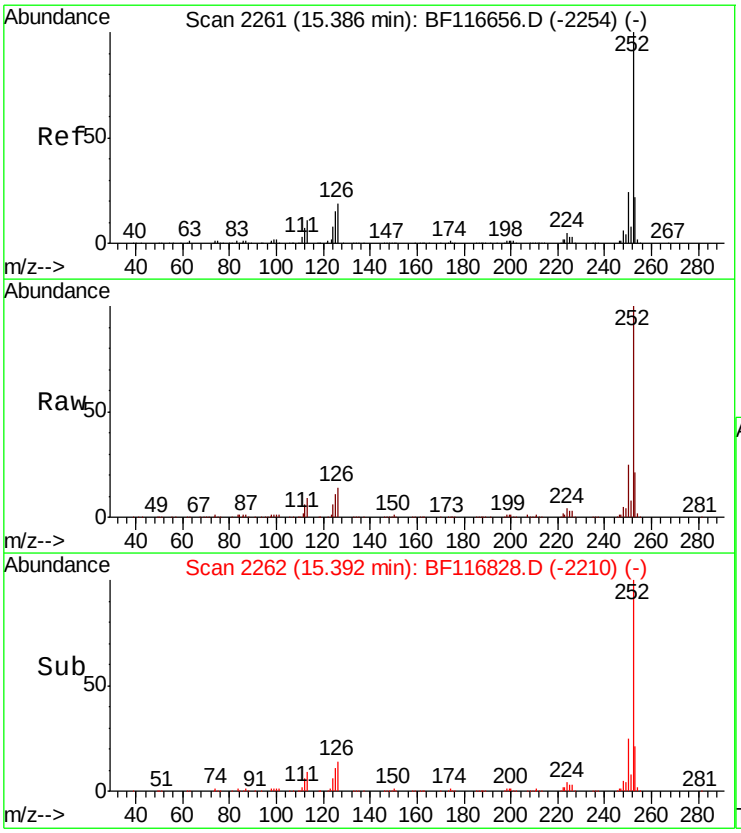
#89
Benzo(k)fluoranthene
Concen: 46.183 ng
RT: 15.06 min Scan# 2205
Delta R.T. 0.00 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 413747

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.7	26.5
125	11.5	8.6	13.0

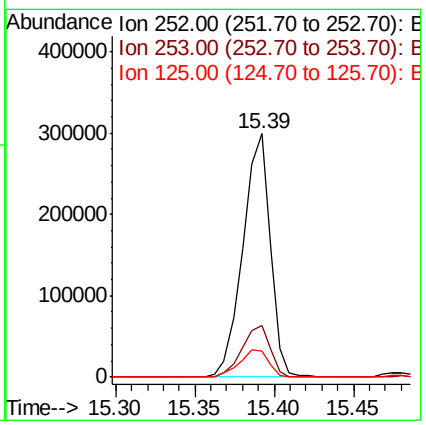


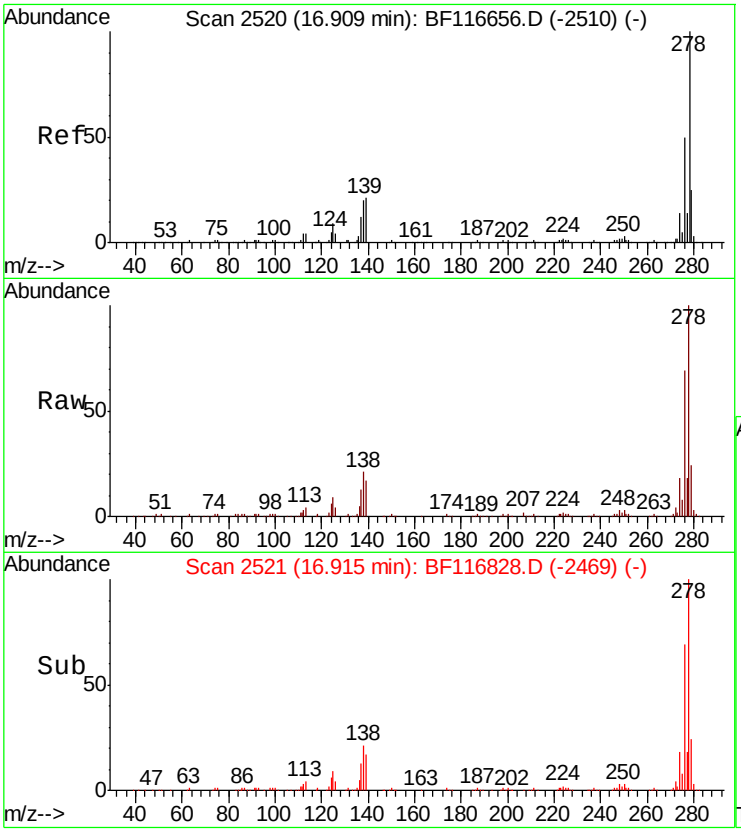


#90
Benzo(a)pyrene
Concen: 42.007 ng
RT: 15.39 min Scan# 2262
Delta R.T. 0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:252 Resp: 359097

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.1	27.1
125	10.9	9.8	14.8



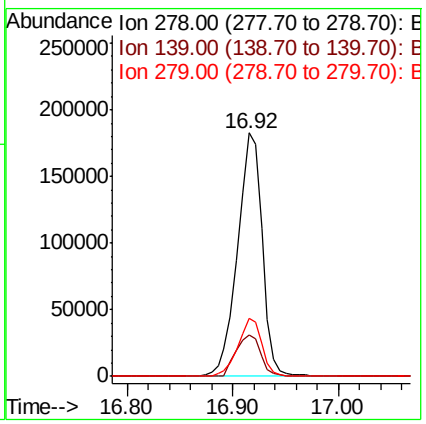


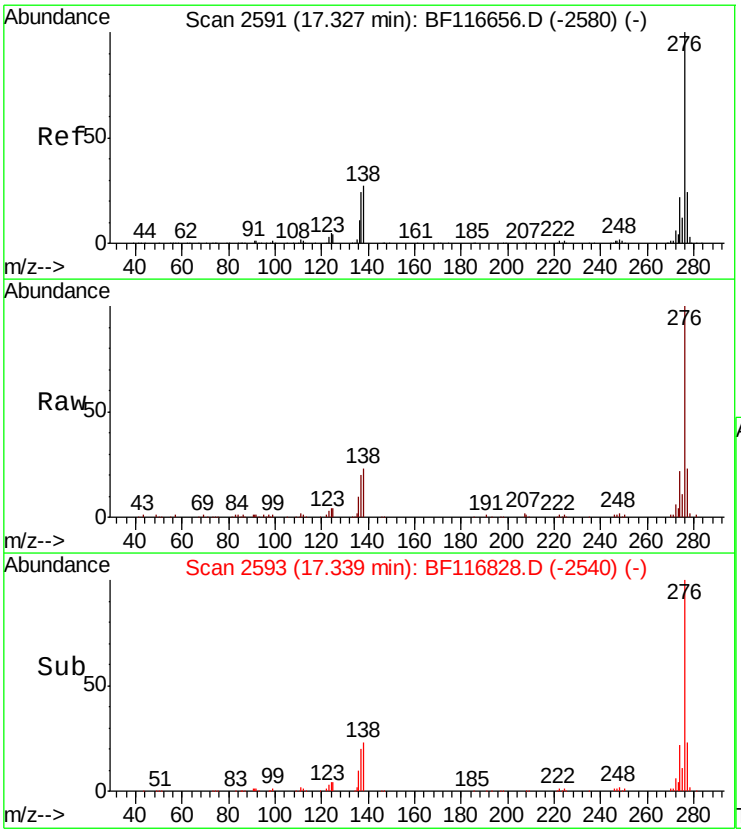
#91
Dibenzo(a,h)anthracene
Concen: 39.427 ng
RT: 16.92 min Scan# 2521
Delta R.T. 0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 295016

Ion	Ratio	Lower	Upper
278	100		
139	17.1	12.4	18.6
279	23.9	18.2	27.4





#92
Benzo(g,h,i)perylene
Concen: 37.626 ng
RT: 17.34 min Scan# 2593
Delta R.T. 0.01 min
Lab File: BF116828.D
Acq: 5 Sep 2019 10:49

Tgt Ion:276 Resp: 287134

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.5	27.7
138	23.4	16.2	24.2